Br. J. Surg. Vol. 63 (1976) 989–1006

Index to Volume 63

Abdomen, acute, plain X-ray in: surgeon's evaluation, 763
acute: spontaneous rupture of liver during pregnancy, 718
Abdominal aneurysmectomy in spinal cord injury patients, special problems associated with, 916
injuries, limb and: principles of treatment, 738
surgery, emergency, in aged, 956
tuberculosis, clinical diagnosis of, 941
wound, burst: mechanical approach, 873
Abdominoperineal resection, rectal sphincter reconstruction in perineal colostomies after, for cancer, 389
resection, study of perineal wound healing after, 555
Abid A.: *See* Mary D. A. S. jt auth.
Abouna G. M.: *See* Woodruff M. F. A. jt auth.
Abscess(es), acute, treatment of, by incision, curettage and primary suture under antibiotic cover, 499
amoebic liver, syndromes in, 220
pancreatic, fistula formation complicating, 233
pyogenic liver, clinical presentation of, 216
subphrenic: study of 241 patients at Royal Prince Alfred Hospital, 1950–73, 352
Abul-Khair M. H.: Bilharziasis and prolapse of the rectum, 891
Acalculous gallbladder disease: prospective study, 797
Acanthosis nigricans, malignant, and its unusual association with carcinoma of colon and carcinoma of cervix, 248
Acetabular metastasis, hip pain as presenting symptom of, 147
Achalasia of oesophagus, results of Heller's operation for. Importance of hiatal repair, 949
Acute abdomen, plain X-ray in: surgeon's evaluation, 763
abdomen: spontaneous rupture of liver during pregnancy, 718
appendicitis, value of leucocyte count in diagnosis of, 143
Addison N. V. and Broughton A. C.: Tension pneumoperitoneum: a report of 4 cases, 877
Addison N. V., Follows O. J. and Weedon M. R.: Evaluation of biliary tract disease by ultrasonic B-mode scanning, 784
Adenocarcinoma, primary suture of perineal wound following excision for, 322
Adhesion formation, peritoneal, noxytiolin and, 978
Adibe S. O.: *See* Ekwueme O. jt auth.
Admission procedures, hospital: major disasters, 731
Adrenalectomy, clinical index for selection of breast cancer patients for, 759
Afferent loop obstruction, postgastrectomy, due to efferent loop herniation simulating acute pancreatitis, 526
Aged, emergency abdominal surgery in, 956
Agrawal L. S., Rosenberg I. L. and Giles G. R.: Perfusion in the experimental preservation of the rat heart, 508
Akiyama H., Hiyama M. and Hashimoto C.: Resection and reconstruction for carcinoma of the thoracic oesophagus, 206
Alcohol and head injury, relationship between, and its effect on conscious level, 128
Alexander-Williams J.: *See* Donovan I. A. jt auth., Keighley M. R. B. jt auth.
Allan N. C.: *See* Macintyre I. M. C. jt auth.
Allergic starch peritonitis in guinea-pig, 867
Allsopp R. H.: *See* Ferguson J. jt auth.
Alpha-macroglobulin, pregnancy-associated, preclinical warning of recrudescent mammary cancers by, 819
Al-Saleem T.: *See* Tikriti F. jt auth.
Ammann J., Seiler H. and Vogt B.: Delayed arterial embolectomy: a plea for a more active surgical approach, 73
Amoebic liver abscess, syndromes in, 220
Amputation for vascular disease, 683
Anaerobic sepsis, prophylaxis against, in bowel surgery, 538
Anastomosis(es), colo-anal sleeve, in treatment of diffuse cavernous haemangioma involving rectum, 678
rat colonic, comparison of polycolic acid and catgut sutures in, 870
Anderson J. M., Stimson W. H. and Kelly F.: Preclinical warning of recrudescent mammary cancers by pregnancy-associated alpha-macroglobulin, 819
Anderton J. L.: *See* Woodruff M. F. A. jt auth.
Aneurysm(s), peripheral, in Behçet's disease, 199
unoperated ruptured abdominal aortic: retrospective clinicopathological study over 10-year period, 113
Aneurysmectomy, abdominal, special problems associated with, in spinal cord injury patients, 916
Angioma, bleeding caecal: diagnostic problem, 455
Anorectal disorders, manometric studies of, in infancy and childhood: investigation of physiopathology of continence and defaecation, 402
function after major resections of sacrum with bilateral or unilateral sacrifice of sacral nerves, 546
Anscombe A. R., Pearson K. and Taylor T. V.: A simple method for the introduction of an oesophageal tube in advanced carcinoma of the oesophagus, 947
Antibiotic(s) in biliary surgery, 627
cover, treatment of acute abscesses by incision, curettage and primary suture under, 499
therapy, problem with: colitis and diarrhoea, 299
Antiseptics, inflammable, and theatre fires, 981
Anti-thrombotic drugs, effect of, on prosthetic grafts in canine inferior vena cava, 910
drugs, value of, to maintain patency: grafting of major veins, 189
Antrum, G-cell hyperplasia of, extragastric gastrinoma or? Preoperative diagnosis in case of hypergastrinaemia, 596
pyloric, and Hofmeister valve, role of, in development of chronic gastric mucosal reaction, 592
Aortic aneurysms, unoperated ruptured abdominal: retrospective clinicopathological study over 10-year period, 113
Aortoduodenal fistula, idiopathic spontaneous, successful repair of, 914
Apalakis A.: An experimental evaluation of the types of material used for bile duct drainage tubes, 440
Appendicectomy, prophylactic lincomycin in prevention of wound infection following: double blind study, 973
Appendicitis, acute, bacteriological survey of, in children, 643
acute, value of leucocyte count in diagnosis of, 143
perforated, controlled trial of intraperitoneal noxytiolin in, 400
Archampong E. Q.: Typhoid ileal perforations: why such mortalities?, 317
Armour R. H.: Bypass grafting to the anterior tibial artery, 77
Arterial disease, peripheral, 'hitch-hike' grafts for limb salvage in, 562
embolectomy, delayed: plea for more active surgical approach, 73
Arteriosclerosis, effect of infusion of low molecular weight dextran on peripheral resistance in patients with, 691
Artery(ies), anterior tibial, bypass grafting to, 77
extrahepatic bile ducts and, practical reappraisal of anatomy of, 853
kinked internal carotid, surgical treatment of, 847
right common iliac, leiomyosarcoma of: case report, 81

Artery superficial femoral, its relevance to success of bypass for occlusion of: hydraulic impedance of lower limb, 408
Ascites and hydrothorax in association with struma ovarii, 110
Ascorbic acid levels in stored blood and in patients undergoing surgery after blood transfusion, 505
Askew A. R.: Parietal pleurectomy for recurrent pneumothorax, 203
Atwell J. D.: *See* Thomas D. F. M. jt auth.
Aun F.: *See* Simonsen O. S. jt auth.
Autotransfusion, haematological hazards of, 651
Autotransplantation, lingual ectopia of thyroid gland and, 924
Axillary veins, subclavian and, bening obstruction of, possibly due to filariasis, 379

Bacteria, effect of plastic skin and wound drapes on density of, in operation wounds, 421
Bacteriological survey of acute appendicitis in children, 643
Baddeley R. M.: Results of jejuno-ileostomy for gross refractory obesity, 801
Baddeley R. M.: *See also* Keighley M. R. B. jt auth.
Bailey M. E.: Endotoxin, bile salts and renal function in obstructive jaundice, 774
Balasegaram M.: Carcinoma of the periampullary region: a review of a personal series of 87 patients, 532
Balasegaram M.: Emergency portasystemic shunt for bleeding varices, 263
Balfour T. W.: *See* Bourke J. B. jt auth.
Ban I.: *See* Shionoya S. jt auth.
Banks A. J.: *See* Campbell D. J. jt auth.
Barbezat G. O.: *See* Waterworth M. W. jt auth.
Bartholomew C., McGeeney K. F., Murphy J. J., Fitzgerald O. and Sankaran H.: Experimental studies on the aetiology of acute scorpion pancreatitis, 807
Baschet C. : *See* Huguier M. jt auth.
Bates T.: *See* Gordon A. B. jt auth.
Baumwol M. and Park W.: An acute abdomen: spontaneous rupture of liver during pregnancy, 718
Baxter-Smith D., Thomas D. B. and Riches A. C.: The effect of surgical biopsy on the cell production rate of a murine tumour, 984
Bayer I. and Ellis H.: Jaundice and wound healing: an experimental study, 392
Beaugié J. M., Brown C. L., Doniach I. and Richardson J. E.: Primary malignant tumours of the thyroid: the relationship between histological classification and clinical behaviour, 173
de Beaujeu M. J.: *See* Meunier P. jt auth.
Beavis J. P., Parsons R. L. and Salfield J.: Colitis and diarrhoea: a problem with antibiotic therapy, 299
Behçet's disease, peripheral aneurysms in, 199
Bell P. R. F.: *See* Calman K. C. jt auth.
Bengmark S., Borjesson B. and Olin T.: Transposition of the spleen in rats with portal hypertension, 268
Benson E. A. and Page R. E.: A practical reappraisal of the anatomy of the extrahepatic bile ducts and arteries, 853
Bentley G.: *See* Sanderson M. C. jt auth.
Bentley P. G.: The bleeding caecal angioma: a diagnostic problem, 455
Bernard P. F.: *See* Huguier M. jt auth.
Bernat R.: *See* Ortiz H. jt auth.
Bile acids, decreased trypsin and, in ileal fistula drainage during administration of chemically defined liquid elemental diet, 133
composition, some observations on gallstones and, 44
ducts and arteries, extrahepatic, practical reappraisal of anatomy of, 853
duct calculi, retained common, 47
duct, common, criteria which make exploration of, desirable: operative cholangiography, 51
Bile duct drainage tubes, experimental evaluation of types of material used for, 440
salts, endotoxin, and renal function in obstructive jaundice, 774
Bilharzial granuloma of gastro-intestinal tract, 887
polyposis of rectum and sigmoid colon, 458
Bilharziasis and prolapse of rectum, 891
Biliary radiology, normal, gallstone pancreatitis with, 861
sepsis, multivariate analysis of clinical and operative findings associated with, 528
surgery, antibiotics in, 627
tract disease, evaluation of, by ultrasonic B-mode scanning, 784
Biopsy of impalpable breast lesion detected by mammography, 346
pectoral node, simple mastectomy and, 569
rectal, in diagnosis of neurological disease in childhood, 313
surgical, effect of, on cell production rate of murine tumour, 984
Birkenstock W. E. and Lipper S.: Leiomyosarcoma of the right common iliac artery: a case report, 81
Björkén, G., Lundgren G., Ringdén O. and Groth C. G.: A technique for rapid harvesting of cadaveric renal and pancreatic grafts after circulatory arrest, 517
Black J., Vorbach A. N. and Collis J. L.: Results of Heller's operation for achalasia of the oesophagus. The importance of hiatal repair, 949
Black J. E.: *See* Hilless A. D. jt auth.
Blackshaw A. J.: *See* Renton P. jt auth.
Blair E. L., Grund E. R., Reed J. D., Sanders D. J., Thompson M. H. and Venables C. W.: The effect of Metiamide on the prolonged serum gastrin response to feeding observed in patients with duodenal ulcer, 599
Blake R. and Lynn J.: Emergency abdominal surgery in the aged, 956
Blast injuries of lungs, 735
Bliss B. P. and Fonseka N.: 'Hitch-hike' grafts for limb salvage in peripheral arterial disease, 562
Blood flow in lower limb, evaluation of simplified system of electrodes for measurement of: impedance plethysmography, 413
Blood loss attending open heart surgery, effect of Premarin on, 196
peripheral venous, kinin levels in, of patients with severe vasomotor dumping before and after revisional surgery, 210
stored, ascorbic levels in, and in patients undergoing surgery after blood transfusion, 505
Boake R. C.: *See* Bose B. jt auth.
Boerema button, early experience with, for bleeding oesophageal varices, 117
Bone scanning, preliminary, value of, in staging and assessing prognosis of breast cancer, 811
Borjesson B.: *See* Bengmark S. jt auth.
Bose B. and Boake R. C.: Obstructive uropathy due to primary retroperitoneal tumour (leiomyosarcoma): report of 2 cases and review of literature, 934
Boulos P. B.: *See* Elmasri S. H. jt auth.
Boulter K. H.: *See* Sykes P. A. jt auth.
Bourke J. B., Balfour T. W., Hardcastle J. D. and Wilkins J. L.: A comparison between suction and corrugated drainage after simple mastectomy: a report of a controlled trial, 67
Bowel, large, cancer of, in African: 15-year survey at Kinshasa University Hospital, Zaïre, 966
obstructed, microflora of, 721
preparation, routine, comparison of elemental diet and. Is colostomy closure hazardous procedure?, 799
small, double intussusception of, through patent vitello-intestinal duct, 452
surgery, prophylaxis against anaerobic sepsis in, 538
Breast cancer, advanced, follow-up study of left suprarenal to inferior mesenteric venous shunt for, 639
cancer patients, clinical index for selection of, for adrenalectomy, 759

Breast cancer, value of preliminary bone scanning in staging and assessing prognosis of, 811
carcinoma, prolonged course of cyclophosphamide as adjunct to mastectomy in primary treatment of, 817
carcinoma of, relationship between thermographic findings and size and depth of tumour in, 576
lesion, impalpable, detected by mammography, biopsy of, 346
reconstruction of, as primary and secondary procedure following mastectomy for carcinoma, 823
Briggs J. D.: *See* Calman K. C. jt auth.
Briscoe C. E., Hill D. W. and Payne J. P.: Inflammable antiseptics and theatre fires, 981
Bronchiectasis, surgical treatment of, in Kartagener's syndrome, 494
Bronchopleural fistula: review of 86 cases, 520
Brooke B. N.: *See* Gurry J. F. jt auth.
Broughton A. C.: *See* Addison N. V. jt auth.
Brown C. L.: *See* Beaugié J. M. jt auth.
Brucellosis of spine, 283
Buerger's disease, vascular reconstruction in, 841
Burdon D. W.: *See* Keighley M. R. B. jt auth.
Bypass, experimental carotid-basilar, 186
grafting to anterior tibial artery, 77
jejuno-ileal, for gross obesity, symptomatic hypoglycaemia, liver glycogen depletion and cirrhosis following, 30
operations for occlusion of superficial femoral artery, its relevance to success of: hydraulic impedance of lower limb, 408

Caecal angioma, bleeding: diagnostic problem, 455
Calcium concentrations, serum gastrin and, relationship of, in patients with multiple endocrine neoplasia type 1, 779
Calculi, retained common bile duct, 47
Calman K. C., Bell P. R. F., Briggs J. D., Hamilton D. N. H., Macpherson S. G. and Paton A. M.: Bilateral nephrectomy prior to renal transplantation, 512
Calvert M. H. and Gough M. H.: The effect of antithrombotic drugs on prosthetic grafts in the canine inferior vena cava, 910
Campbell D. J., Banks A. J. and Oates G. D.: The value of preliminary bone scanning in staging and assessing the prognosis of breast cancer, 811
Cancer(s), advanced breast, follow-up study of left suprarenal to inferior mesenteric venous shunt for, 639
breast, value of preliminary bone scanning in staging and assessing prognosis of, 811
of colon and rectum, family studies in, 13
familial, of gastro-intestinal tract, 19
of large bowel in African: 15-year survey at Kinshasa University Hospital, Zaïre, 966
of oesophagus, total three-stage oesophagectomy for, 259
patients, breast, clinical index for selection of, for adrenalectomy, 759
prognosis predicted by preoperative lymphocyte responsiveness in *in vitro*, 433
recrudescent mammary, preclinical warning of, by pregnancy-associated alpha-macroglobulin, 819
rectal sphincter reconstruction in perineal colostomies after abdominoperineal resection for, 389
of stomach: review of 854 patients, 603
thyroid, treatment of, in 293 patients, 253
Cant E.: *See* Forrest A. P. M. jt auth.
Carcinoids of first part of duodenum, 235
Carcinoma, breast, prolonged course of cyclophosphamide as adjunct to mastectomy in primary treatment of, 817
of breast, relationship between thermographic findings and size and depth of tumour in, 576
of colon and carcinoma of cervix, malignant acanthosis nigricans and its unusual association with, 248
Lewis lung, and its metastases, effects of *Corynebacterium parvum* and surgery on, 292
Carcinoma in long-standing pharyngeal diverticulum, 417
non-familial medullary, thyroidectomy for, 343
of oesophagus, advanced, simple method for introduction of oesophageal tube in, 947
of periampullary region: review of personal series of 87 patients, 532
reconstruction of breast as primary and secondary procedure following mastectomy for, 823
of rectum, prognosis after surgical treatment for, 384
of rectum, results of surgical treatment for, at St Mark's Hospital from 1948 to 1972, 673
of rectum, unusual presentation of, 251
of renal pelvis: analysis of diagnostic problems in 23 cases, 102
of thoracic oesophagus, resection and reconstruction for, 206
Carotid arteries, kinked internal, surgical treatment of, 847
Carotid-basilar bypass, experimental, 186
Carter D. C.: Inhibitors of gastric secretion: current progress, 788
Carvell J. E. and Pearce D. J.: Bilateral hydrothorax following internal jugular catheterization, 381
Cassell P. and Robinson J. O.: Cancer of the stomach: a review of 854 patients, 603
Castleden W. M.: Retained common bile duct calculi, 47
Castro J. E.: *See* Sadler T. E. jt auth.
Catchpole B. N.: *See* Sheiner H. J. jt auth.
Catgut sutures, polyglycolic acid and, in rat colonic anastomoses, comparison of, 870
Catheterization, internal jugular, bilateral hydrothorax following, 381
Cave F. D., Walker A., Naylor G. P. and Charlesworth D.: The hydraulic impedance of the lower limb: its relevance to the success of bypass operations for occlusion of the superficial femoral artery, 408
Cave F. D.: *See also* Humphreys W. V. jt auth.
Cavernous haemangioma, diffuse, involving rectum, coloanal sleeve anastomosis in treatment of, 678
Celestin tubes, structural deterioration in, 851
Cell production rate of murine tumour, effect of surgical biopsy on, 984
Cervix, carcinoma of colon and carcinoma of, malignant acanthosis nigricans and its unusual association with, 248
Chagas' disease of colon, 831
Chapa L.: *See* Stillman R. M. jt auth.
Chapman M.: *See* Cotton P. B. jt auth.
Charlesworth D.: *See* Cave F. D. jt auth., Humphreys W. V. jt auth., Schraibman I. G. jt auth., Spencer B. jt auth.
Chest drainage tubes, self-retaining, 141
Childhood, manometric studies of anorectal disorders in infancy and: investigation of physiopathology of continence and defaecation, 402
ovarian tumours in: 27-year review, 367
rectal biopsy in diagnosis of neurological disease in, 313
unusual case of growing fracture of skull in, 145
splenectomy in: review in England and Wales, 1960–4, 36
Children, bacteriological survey of acute appendicitis in, 643
chronic intussusception in, 33
Children's hospital, wound infection in, 647
Cholangiographic techniques, operative, comparison of, 438
Cholangiography, operative; criteria which make exploration of common bile duct desirable, 51
Cholecystectomy, controlled trial of drainage after, 278
Cholecystostomy, 631
Choledochotomy, supraduodenal, complications of: comparison of three methods of management, 745
Cirrhosis, symptomatic hypoglycaemia, liver glycogen depletion and, following jejuno-ileal bypass for gross obesity, 30
Clark C. G.: *See* Sutor D. J. jt auth.
Clark C. T.: *See* Nicolaides A. N. jt auth.
Clark R. G.: *See* Giddings A. E. B. jt auth.

Clindamycin therapy, fatal pseudomembranous enterocolitis following, 305
Colitis and diarrhoea: problem with antiobiotic therapy, 299
severe pseudomembranous, after lincomycin, 25
ulcerative, colonic lymphoma complicating, 542
Collis J. L.: *See* Black J. jt auth.
Colo-anal sleeve anastomosis in treatment of diffuse cavernous haemangioma involving rectum, 678
Colomyotomy, distal: follow-up of 37 cases, 309
Colon, carcinoma of, and carcinoma of cervix, malignant acanthosis nigricans and its unusual association with, 248
Chagas' disease of, 831
elemental diet as preoperative preparation of, 969
and rectum, family studies in cancer of, 13
sigmoid, bilharzial polyposis of rectum and, 458
Colonic anastomoses, rat, comparison of polyglycolic acid and catgut sutures in, 870
lymphoma complicating ulcerative colitis, 542
wound healing in malnourished rats, effect of methionine on, 237
Colorectal surgery, enzyme inhibition in, 23
Colostomy(ies) closure, is it a hazardous procedure? Comparison of elemental diet and routine bowel preparation, 799
closure, results of, 397
perineal, rectal sphincter reconstruction in, after abdominoperineal resection for cancer, 389
Connolly J. E.: *See* Kwaan J. H. M. jt auth.
Conscious level, relationship between alcohol and head injury and its effect on, 128
Contamination, wound, during surgery, assessment of: preliminary report comparing vertical laminar flow and conventional theatre systems, 431
Continence and defaecation, investigation of physiopathology of: manometric studies of anorectal disorders in infancy and childhood, 402
Cooke W. T.: *See* Keighley M. R. B. jt auth.
Cope V.: *See* Sundaram M. jt auth.
Coppel D. L.: Blast injuries of the lungs, 735
Corynebacterium parvum and surgery, effects of, on Lewis lung carcinoma and its metastases, 292
Cotton P. B., Chapman M., Whiteside C. G. and Le Quesne L. P.: Duodenoscopic papillotomy and gallstone removal, 709
Cotton P. B.: *See also* Smith, Sir Rodney jt auth.
Cowie A. G. A.: *See* Sutor D. J. jt auth.
Crapp A. R.: *See* Keighley M. R. B. jt auth.
Crispin J. R.: *See* Macintyre I. M. C. jt auth.
Cryosurgical haemorrhoidectomy, 497
Cryotherapy, outpatient treatment of haemorrhoids by, 462
Curling's ulcer: rare condition, 60
Curvature, lesser, is [it an] area especially susceptible to injury by duodenal contents?, 589
Cuschieri A. and Worthington K.: Kinin levels in the peripheral venous blood of patients with severe vasomotor dumping before and after revisional surgery, 210
Cyclophosphamide, prolonged course of, as adjunct to mastectomy in primary treatment of, breast carcinoma, 817
Cyst(s) of liver, certain hydatid, internal drainage in treatment of: pericystogastrostomy, 624
parathyroid, hyperparathyroidism associated with: unusual presentation, 927

Dane T. E. B. and King E. G.: Fatal pseudomembranous enterocolitis following clindamycin therapy, 305
Das P. and Shukla H. S.: Clinical diagnosis of abdominal tuberculosis, 941
Davies J. D.: *See* Grant J. B. F. jt auth.
Dayananda Rao B.: An unusual case of growing fracture of the skull in childhood, 145
Dearterialization, lobar, in liver trauma, 213
Deen M. F. O.: *See* Nagaratnam N. jt auth.
Deep vein thrombosis, postoperative, plasma fibrinolysis and, 694
vein thrombosis, relationship to: altered viscosity and yield stress in patients with abdominal malignancy, 559
Defaecation, investigation of physiopathology of continence and: manometric studies of anorectal disorders in infancy and childhood, 402
Delaney P. and Lalor D.: Enzyme inhibition in colorectal surgery, 23
Dextran, low molecular weight, effect of infusion of, on peripheral resistance in patients with arteriosclerosis, 691
Diagnosis, immediate frozen section, retrospective analysis of accuracy of, in surgical pathology, 327
Diarrhoea, colitis and: problem with antibiotic therapy, 299
Dickson J. A. S.: *See* Smith P. jt auth.
Diet, chemically defined liquid elemental, decreased trypsin and bile acids in ileal fistula drainage during administration of, 133
elemental, as preoperative preparation of colon, 969
elemental, and routine bowel preparation, comparison of. Is colostomy closure hazardous procedure?, 799
Disasters, major: hospital admission procedures, 731
Diverticulum, Meckel's, complications of, 453
pharyngeal, carcinoma in long-standing, 417
Doig C. M. and Wilkinson A. W.: Wound infection in a children's hospital, 647
de Dombal F. T.: *See* McAdam W. A. F. jt auth.
Doniach I.: *See* Beaugié J. M. jt auth.
Donovan I. A., Keighley M. R. B., Griffin D. W., Harding L. K. and Alexander-Williams J.: The association of duodenogastric reflux with dumping and gastric retention, 349
Donovan I. A., Powell J., Waterhouse J. A. H. and Morrissey D. M.: A prolonged course of cyclophosphamide as an adjunct to mastectomy in the primary treatment of breast carcinoma, 817
Doouss T. W.: The clinical significance of venous thrombosis of the calf, 377
Dorricott N. J.: *See* Keighley M. R. B. jt auth.
Dowling B. L.: *See* Royston C. M. S. jt auth.
Drainage after cholecystectomy, controlled trial of, 278
ileal fistula, decreased trypsin and bile acids in, during administration of chemically defined liquid elemental diet, 133
internal, in treatment of certain hydatid cysts of liver: pericystogastrostomy, 624
suction and corrugated, after simple mastectomy, comparison between: report of controlled trial, 67
tubes, bile duct, experimental evaluation of types of material used for, 440
tubes, self-retaining chest, 141
Drapes, plastic skin and wound, effect of, on density of bacteria in operation wounds, 421
Drug therapy for postvagotomy gastric stasis, 608
Dudley H. A. F.: Surgical research in the United Kingdom: past, present and future, 337
Dumping and gastric retention, association of duodenogastric reflux with, 349
severe vasomotor, kinin levels in peripheral venous blood of patients with, before and after revisional surgery, 210
Duodenal bulb, gallstone obstruction and perforation of, 131
contents, is lesser curvature area especially susceptible to injury by?, 589
defects, large, open pedicle grafts of ileum for repair of: experimental study, 41
ulcer, effect of Metiamide on prolonged serum gastrin response to feeding observed in patients with, 599
Duodenogastric reflux, association of, with dumping and gastric retention, 349
Duodenoscopic papillotomy and gallstone removal, 709
Duodenum, carcinoids of first part of, 235
Duthie H. L.: *See* Irvin T. T. jt auth.

Ectopia, lingual, of thyroid gland and autotransplantation, 924
Edwards A. N.: *See* Gough A. L. jt auth.
Edwards J. M.: Shearing operation for incompetent perforating veins, 885
Edwards J. M.: *See also* Kinmonth J. B. jt auth.
Edwards J. P.: *See* Hill G. L. jt auth.
Efferent loop herniation, postgastrectomy afferent loop obstruction due to, simulating acute pancreatitis, 526
Ejaculate, factors determining rate of disappearance of sperm from, after vasectomy, 477
Ekwueme O. and Adibe S. O.: Intraperitoneal rupture of hydronephrotic kidney, 637
Elderly, mortality of oesophageal surgery in, 579
Elemental diet, chemically defined liquid, decreased trypsin and bile acids in ileal fistula drainage during administration of, 133
  diet as preoperative preparation of colon, 969
  diet and routine bowel preparation, comparison of. Is colostomy closure hazardous procedure?, 799
Elkington S. G.: *See* Hoare A. M. jt auth.
Ellis H.: *See* Bayer I. jt auth.
Ellis-Pegler R. B.: *See* Gurry J. F. jt. auth.
Elmasri S. H. and Boulos P. B.: Bilharzial granuloma of the gastro-intestinal tract, 887
Eltringham W. K.: *See* Grant J. B. F. jt auth.
Embolectomy, delayed arterial: plea for more active surgical approach, 73
Embolism, hepatic artery, ischaemic necrosis of gall-bladder following, 621
Embryology and surgical management of gastroschisis, 893
Emergency abdominal surgery in aged, 956
Emptying of intrathoracic vagotomized stomach, effect of posture on, 581
Empyema, pleural, in association with renal sepsis, 70
Endocrine neoplasia type 1, multiple, relationship of gastrin and calcium concentrations in patients with, 779
Endothelium of veins of lower limb, fibrinolytic activator in, 881
Endotoxin, bile salts and renal function in obstructive jaundice, 774
Enterocolitis, fatal pseudomembranous, following clindamycin therapy, 305
Enucleation and radiotherapy, treatment of mixed parotid tumours by, 341
Enzyme inhibition in colorectal surgery, 23
Epigastric incisional hernia, repair of, 125
Espiner H. J.: *See* Grant J. B. F. jt auth.
Evans A. L.: *See* Johnson J. M. S. jt auth.
Evans G. A. and Jenkins D. H. R.: A comparison of operative cholangiographic techniques, 438
Exomphalus and gastroschisis: 10-year review, 523

Fagarasanu I.: Pericystogastrostomy: internal drainage in the treatment of certain hydatid cysts of the liver, 624
Familial cancer of gastro-intestinal tract, 19
Family studies in cancer of colon and rectum, 13
Feasey C. M.: *See* Johnson J. M. S. jt auth.
Feely M.: Experimental carotid-basilar bypass, 186
Femoral artery, superficial, its relevance to success of bypass operations for occlusion of: hydraulic impedance of lower limb, 408
Ferguson J., Allsopp R. H., Taylor R. M. R. and Johnston I. D. A.: Isolation and preservation of islets from the mouse, rat, guinea-pig and human pancreas, 767
Fernando D. J. S.: *See* Nagaratnam N. jt auth
Fibrinolysis, plasma, and postoperative deep vein thrombosis, 694
Fibrinolytic activator in endothelium of veins of lower limb, 881
Fibrosis syndrome, retroperitoneal, testicular involvement in, 107
Fiddian R. V.: *See* Gordon A. B. jt auth.
Filariasis, benign obstruction of subclavian and axillary veins possibly due to, 379
Finch D. R. A.: The results of colostomy closure, 397
Finlay J. B.: *See* Hunter J. A. A. jt auth.
Fires, theatre, inflammable antiseptics and, 981
Fistula, bronchopleural: review of 86 cases, 520
  drainage, ileal, decreased trypsin and bile acids in, during administration of chemically defined liquid elemental diet, 133
  formation complicating pancreatic abscess, 233
  idiopathic spontaneous aortoduodenal, successful repair of, 914
Fistula-in-ano, classification of, 1
Fitzgerald O.: *See* Bartholomew C. jt auth.
Flinn R.: *See* Keighley M. R. B. jt auth.
Follows O. J.: *See* Addison N. V. jt auth.
Fonseka N.: *See* Bliss B. P. jt auth.
Forrest A. P. M., Roberts M. M., Cant E. and Shivas A. A.: Simple mastectomy and pectoral node biopsy, 569
Fournier's gangrene: report of 5 cases, 479
Fox M. J.: *See* Stillman R. M. jt auth.
Fracture of skull, growing, in childhood, unusual case of, 145
Fraser I.: Testicular involvement in the retroperitoneal fibrosis syndrome, 107
Frozen section diagnosis, immediate, retrospective analysis of accuracy of, in surgical pathology, 327
Fusion, limited intertransverse, using iliac grafts, 920
  splenogonadal, 297

Galbraith S., Murray W. R., Patel A. R. and Knill-Jones R.: The relationship between alcohol and head injury and its effect on the conscious level, 128
Galland R. B.: *See* Keddie N.C. jt auth.
Gallbladder disease, acalculous: prospective study, 797
  ischaemic necrosis of, following hepatic artery embolism, 621
Gallstone(s) and bile composition, some observations on, 44
  liver abnormalities and: prospective combined clinical, histological and surgical study, 272
  obstruction and perforation of duodenal bulb, 131
  pancreatitis with normal biliary radiology, 861
  removal, duodenoscopic papillotomy and, 709
Gamlen T. R.: *See* Triger D. R. jt auth.
Gangrene, Fournier's: report of 5 cases, 479
Garg B. K.: *See* Gupta A. K. jt auth.
Gastrectomy, total, functional results of different reconstructive procedures after, 704
Gastric lesions in generalized neurofibromatosis, 449
  mucosa, heterotopic, perforated jejunal ulcer and, 954
  mucosal reaction, chronic, distribution and early morphology of, 585
  mucosal reaction, chronic, role of pyloric antrum and Hofmeister valve in development of, 592
  resection, partial, or simple closure, comparison of long term results following: perforated peptic ulcer, 700
  retention, association of duodenogastric reflux with dumping and, 349
  secretion, inhibitors of: current progress, 788
  stasis, postvagotomy, drug therapy for, 608
  ulcer, perforated, tension pneumothorax, from 245
Gastrin and calcium concentrations, serum, relationship of, in patients with multiple endocrine neoplasia type 1, 779
  response, prolonged serum, to feeding observed in patients with duodenal ulcer, effect of Metiamide on, 599
Gastrinoma, extragastric, or G-cell hyperplasia of antrum? Preoperative diagnosis in case of hypergastrinaemia, 596
Gastro-intestinal tract, bilharzial granuloma of, 887
  tract, familial cancer of, 19
Gastroschisis, embryology and surgical management of, 893
  exomphalus and: 10-year review, 523

G-cell hyperplasia of antrum, extragastric gastrinoma or? Preoperative diagnosis in case of hypergastrinaemia, 596
Gear M. W. L.: *See* Smart R. F. jt auth.
Gibson A.: *See* Orr P. S. jt auth.
Giddings A. E. B., O'Connor K. J., Rowlands B. J., Mangnall D. and Clark R. G.: The relationship of plasma glucagon to the hyperglycaemia and hyperinsulinaemia of surgical operation, 612
Giles G. R.: *See* Agrawal L. S. jt auth.
Gillespie G.: *See* Gray G. R. jt auth.
Gilmore O. J. A. and Reid C.: Noxytiolin and peritoneal adhesion formation, 978
Glasgow M. M. S.: Brucellosis of the spine, 283
Glucagon, controlled trial of, in experimental pancreatitis, 617
plasma, relationship of, to hyperglycaemia and hyperinsulinaemia of surgical operation, 612
Glycogen depletion, liver, symptomatic hypoglycaemia, and cirrhosis following jejuno-ileal bypass for gross obesity, 30
Glynn M. F. X.: *See* Thomas J. M. P. jt auth.
Goligher J. C.: *See* Hill G. L. jt auth., Whittaker M. jt auth.
Goonatillake H. D.: *See* Ramachandran S. jt auth.
Gordon A. B., Bates T. and Fiddian R. V.: A controlled trial of drainage after cholecystectomy, 278
Gordon I.: *See* Gray G. R. jt auth.
Gordon P. H.: *See* Parks A. G. jt auth.
Gough A. L., Edwards A. N. and Keddie N. C.: Spontaneous perforation of the common hepatic duct, 446
Gough A. L.: *See also* Keddie N. C. jt auth.
Gough M. H.: *See* Calvert M. H. jt auth., Thomas J. M. P. jt auth.
Grace S. G. and State D.: Septic complications of pancreatitis, 229
Grafting, bypass, to anterior tibial artery, 77
of major veins: value of anti-thrombotic drugs to maintain patency, 189
Grafts, cadaveric renal and pancreatic, technique for rapid harvesting of, after circulatory arrest, 517
'hitch-hike', for limb salvage in peripheral arterial disease, 562
iliac, limited intertransverse fusion using, 920
open pedicle, of ileum for repair of large duodenal defects: experimental study, 241
prosthetic, effect of anti-thrombotic drugs on, in canine inferior vena cava, 910
Graham D. F.: Hip pain as a presenting symptom of acetabular metastasis, 147
Grant J. B. F., Davies J. D. and Jones J. V.: Allergic starch peritonitis in the guinea-pig, 867
Grant J. B. F., Davies J. D., Jones J. V., Espiner H. J. and Eltringham W. K.: The immunogenicity of starch glove powder and talc, 864
Granuloma, bilharzial, of gastro-intestinal tract, 887
Gray G. R., Gillespie G. and Gordon I.: Extragastric gastrinoma or G-cell hyperplasia of the antrum? The preoperative diagnosis in a case of hypergastrinaemia, 596
Greening W. P.: *See* Hurlow R. A. jt auth., Millis R. R. jt auth., Staunton M. D. jt auth.
Griffin D. W.: *See* Donovan I. A. jt auth.
Groth C. G.: *See* Björkén G. jt auth.
Grund E. R.: *See* Blair E. L. jt auth., Thompson M. H. jt auth.
Gunn A. A.: Antibiotics in biliary surgery, 627
Gunterberg B., Kewenter J., Petersén I. and Stener B.: Anorectal function after major resections of the sacrum with bilateral or unilateral sacrifice of sacral nerves, 546
Gupta A. K., Garg B. K., Kansal Y. K. and Sharma N. B. D.: Open pedicle grafts of ileum for the repair of large duodenal defects: an experimental study, 241
Gurry J. F. and Ellis-Pegler R. B.: An elemental diet as preoperative preparation of the colon, 969
Gurry J. F., King D. W., Rutter K. P. and Brooke B. N.: A controlled trial of intraperitoneal noxytiolin in perforated appendicitis, 400

Habr-Gama A.: *See* Simonsen O. S. jt auth.
Haemangioma, diffuse cavernous, involving rectum, colo-anal sleeve anastomosis in treatment of, 678
Haematological hazards of autotransfusion, 651
Haemorrhage, effects of, upon surgical operations, 742
Haemorrhoidectomy, cryosurgical, 497
Haemorrhoids, instrumental method of performing Lords procedure for, 460
outpatient treatment of, by cryotherapy, 462
Halliday J. H.: *See* Halliday P. jt auth.
Halliday P. and Halliday J. H.: Subphrenic abscess: a study of 241 patients at the Royal Prince Alfred Hospital, 1950–73, 352
Hamilton D. N. H.: *See* Calman K. C. jt auth.
Hamilton J. C.: *See* McGinn F. P. jt auth.
Hamlin I. M. E.: *See* Millis R. R. jt auth.
Hardcastle J. D.: *See* Bourke J. B. jt auth., Parks A. G. jt auth.
Harding L. K.: *See* Donovan I. A. jt auth.
Harrold A. J.: Limited intertransverse fusion using iliac grafts, 920
Hashimoto C.: *See* Akiyama H. jt auth.
Havard C. and Parry D.: Cholecystostomy, 631
Hawley P. R.: *See* Jeffery P. J. jt auth., Lockhart-Mummery H. E. jt auth., Marks C. G. jt auth.
Head injury, alcohol and, relationship between, and its effect on conscious level, 128
injury, common treatable complication of: temporal lobe swelling, 169
Healing, colonic wound, in malnourished rats, effect of methionine on, 237
Heart, rat, perfusion in experimental preservation of, 508
surgery, open, effect of Premarin on blood loss attending, 196
Heller's operation, results of, for achalasia of oesophagus. Importance of hiatal repair, 949
Henderson H.: *See* Leigh D. A. jt auth.
Henderson J. M. and MacDonald J. A. E.: Fistula formation complicating pancreatic abscess, 233
Hepatic artery embolism, ischaemic necrosis of gall-bladder following, 621
duct, common, spontaneous perforation of, 446
Hernia, epigastric incisional, repair of, 125
Herniation, efferent loop, postgastrectomy afferent loop obstruction due to, simulating acute pancreatitis, 526
Heterotopic gastric mucosa, perforated jejunal ulcer and, 954
Heyse-Moore G. H.: Blunt pancreatic and pancreatico-duodenal trauma, 226
Hiatal repair, importance of. Results of Heller's operation for achalasia of oesophagus, 949
Hickman R.: *See* Waterworth M. W. jt auth.
Hill D.: *See* Jamieson C. W. jt auth.
Hill D. W.: *See* Briscoe C. E. jt auth.
Hill G. L., Mair W. S. J., Edwards J. P. and Goligher J. C.: Decreased trypsin and bile acids in ileal fistula drainage during the administration of a chemically defined liquid elemental diet, 133
Hilless A. D. and Black J. E.: Lingual ectopia of the thyroid gland and autotransplantation, 924
Hinder R. A.: The effect of posture on the emptying of the intrathoracic vagotomized stomach, 581
Hip pain as presenting symptom of acetabular metastasis, 147
Hirai M. *See* Shionoya S. jt auth.
'Hitch-hike' grafts for limb salvage in peripheral arterial disease, 562
Hiyama M.: *See* Akiyama H. jt auth.
Hoare A. M. and Elkington S. G.: Gastric lesions in generalized neurofibromatosis, 449

Hofmeister valve, role of pyloric antrum and, in development of chronic gastric mucosal reaction, 592
Høisæter P. A.: *See* Skarstein A. jt auth.
Horrocks J. C.: *See* McAdam W. A. F. jt auth.
Housley E.: *See* Jenkins A. McL. jt auth.
Howden R.: *See* Lari J. jt auth.
Huguier M., Lancret J. M., Bernard P. F., Baschet C. and Le Henand F.: Functional results of different reconstructive procedures after total gastrectomy, 704
Humphreys W. V., Walker A., Cave F. D. and Charlesworth D.: The effect of an infusion of low molecular weight dextran on peripheral resistance in patients with arteriosclerosis, 691
Humphreys W. V., Walker A. and Charlesworth D.: Altered viscosity and yield stress in patients with abdominal malignancy: relationship to deep vein thrombosis, 559
Hunter J. A. A. and Finlay J. B.: Scanning electron microscopy of normal human scar tissue and keloids, 826
Hurlow R. A., Greening W. P. and Krantz E.: Ascites and hydrothorax in association with struma ovarii, 110
Huttunen R.: *See* Mokka R. jt auth.
Hydatid cysts of liver, certain, internal drainage in treatment of: pericystogastrostomy, 624
Hydronephrotic kidney, intraperitoneal rupture of, 637
Hydrothorax, ascites and, in association with struma ovarii, 110
  bilateral, following internal jugular catheterization, 381
Hyperalimentation, local, of open wounds, 427
Hypergastrinaemia, preoperative diagnosis in case of. Extragastric gastrinoma or G-cell hyperplasia of antrum?, 596
Hyperglycaemia and hyperinsulinaemia of surgical operation, relationship of plasma glucagon to, 612
Hyperinsulinaemia, relationship of plasma glucagon to hyperglycaemia and, of surgical operation, 612
Hyperparathyroidism associated with parathyroid cyst: unusual presentation, 927
Hyperplasia of antrum, G-cell, extragastric gastrinoma or? Preoperative diagnosis in case of hypergastrinaemia, 596
Hypertension, portal, transposition of spleen in rats with, 268
Hyperthyroidism, malignant cold thyroid nodules in, 726
Hypoglycaemia, symptomatic, liver glycogen depletion and cirrhosis following jejuno-ileal bypass for gross obesity, 30

Ikejiri T.: *See* Inokuchi K. jt auth.
Ileal fistula drainage, decreased trypsin and bile acids in, during administration of chemically defined liquid elemental diet, 133
  perforations, typhoid: why such mortalities?, 317
Ileum, open pedicle grafts of, for repair of large duodenal defects: experimental study, 241
Iliac artery, right common, leiomyosarcoma of: case report, 81
  grafts, limited intertransverse fusion using, 920
Immunogenicity of starch glove powder and talc, 864
Impedance, electrical, pulsatile changes of, in lower limb, 907
  hydraulic, of lower limb: its relevance to success of bypass operations for occlusion of superficial femoral artery, 408
  plethysmography: evaluation of simplified system of electrodes for measurement of blood flow in lower limb, 413
Incisional hernia, epigastric, repair of, 125
Induruwa P. A. C.: *See* Ramachandran S. jt auth.
Infection, wound, in children's hospital, 647
  wound, following appendicectomy, prophylactic lincomycin in prevention of: double blind study, 973
Inflammable antiseptics and theatre fires, 981
Inhibitors of gastric secretion: current progress, 788
Injuries, blast, of lungs, 735
Injury(ies), head, alcohol and, relationship between, and its effect on conscious level, 128
  head, common treatable complication of: temporal lobe swelling, 169
  limb and abdominal: principles of treatment, 738
  missile, in Cyprus 1974, report on, 482
Inokuchi K., Nomura Y., Ikejiri T. and Kaibara N.: Follow-up study of left suprarenal to inferior mesenteric venous shunt for advanced breast cancer, 639
Intertransverse fusion, limited, using iliac grafts, 920
Intestinal obstruction, pattern of, in Malaysia, 963
Intussusception, chronic, in children, 33
  double, of small bowel through patent vitello-intestinal duct, 452
Ionescu M. I.: *See* Mary D. A. S. jt auth.
Irvin T. T.: The effect of methionine on colonic wound healing in malnourished rats, 237
Irvin T. T., Koffman C. G. and Duthie H. L.: Layer closure of laparotomy wounds with absorbable and non-absorbable suture materials, 793
Irving A. D. and Turner M. A.: Pleural empyema in association with renal sepsis, 70
Irving M.: Major disasters: hospital admission procedures, 731
Isbister W. H. and Weedon D.: Perforated jejunal ulcer and heterotopic gastric mucosa, 954
Islets, isolation and preservation of, from mouse, rat, guinea-pig and human pancreas, 767
Ismail M. M.: *See* Nagaratnam N. jt auth.

James W. B.: *See* Johnson J. M. S. jt auth.
Jamieson C. W. and Hill D.: Amputation for vascular disease, 683
Jaques P. F.: *See* Thomas T. L. jt auth.
Jaundice, obstructive, endotoxin, bile salts and renal function in, 774
  and wound healing: experimental study, 392
Jeffery P. J., Hawley P. R. and Parks A. G.: Colo-anal sleeve anastomosis in the treatment of diffuse cavernous haemangioma involving the rectum, 678
Jejunal ulcer, perforated, and heterotopic gastric mucosa, 954
Jenuno-ileal bypass for gross obesity, symptomatic hypoglycaemia, liver glycogen depletion and cirrhosis following, 30
Jejuno-ileostomy, results of, for gross refractory obesity, 801
Jenkins A. McL., Macpherson A. I. S., Nolan B. and Housley E.: Peripheral aneurysms in Behçet's disease, 199
Jenkins A. McL.: *See also* Woodruff M. F. A. jt auth.
Jenkins D. H. R.: *See* Evans G. A. jt auth.
Jenkins T. P. N.: The burst abdominal wound: a mechanical approach, 873
Jensen N. E.: *See* Liddell K. jt auth.
de Jode L. R., Nicholls R. J. and Wright P. L.: Ischaemic necrosis of the gallbladder following hepatic artery embolism, 621
Johnson J. M. S., James W. B., Evans A. L. and Feasey C. M.: The relationship between thermographic findings and size and depth of tumour in carcinoma of the breast, 576
Johnston A. O. B.: *See* Moore T. jt auth.
Johnston G. W. and Kelly J. M.: Early experience with the Boerema button for bleeding oesophageal varices, 117
Johnston G. W. and Kennedy T. L.: Limb and abdominal injuries: principles of treatment, 738
Johnston I. D. A.: *See* Ferguson J. jt auth.
Jones D. R. B.: *See* Macintyre I. M. C. jt auth.
Jones J. V.: *See* Grant J. B. F. jt auth.
Jones N. A. G. and Wilson D. H.: The treatment of acute abscesses by incision, curettage and primary suture under antibiotic cover, 499
Jones P. F.: *See* Muir I. F. K. jt auth.

Jones S. A.: *See* Kwaan J. H. M. jt auth.
Jugular catheterization, internal, bilateral hydrothorax following, 381
Juler G. L.: *See* Kwaan J. H. M. jt auth.

Kaibara N.: *See* Inokuchi K. jt auth.
Kairaluoma M.: *See* Mokka R. jt auth.
Kang T. Y.: *See* Mary D. A. S. jt auth.
Kansal Y. K.: *See* Gupta A. K. jt auth.
Karatzas G. M.: Pancreatic pseudocysts, 55
Kartagener's syndrome, surgical treatment of bronchiectasis in, 494
Katsikas D., Shorthouse A. J. and Taylor S.: Riedel's thyroiditis, 929
Kaufman H. D.: Outpatient treatment of haemorrhoids by cryotherapy, 462
Kawai S.: *See* Shionoya S. jt auth.
Keddie N. C., Gough A. L. and Galland R. B.: Acalculous gallbladder disease: a prospective study, 797
Keddie N. C.: *See also* Gough A. L. jt auth.
Keighley M. R. B., Burdon D. W., Baddeley R. M., Dorricott N. J., Oates G. D., Watts G. T. and Alexander-Williams J.: Complications of supraduodenal choledochotomy: a comparison of three methods of management 754
Keighley M. R. B., Crapp A. R., Burdon D. W., Cooke W. T. and Alexander-Williams J.: Prophylaxis against anaerobic sepsis in bowel surgery, 538
Keighley M. R. B., Flinn R. and Alexander-Williams J.: Multivarate analysis of clinical and operative findings associated with biliary sepsis, 528
Keighley M. R. B.: *See also* Donovan I. A. jt auth.
Kelly F.: *See* Anderson J. M. jt auth.
Kelly J. M.: *See* Johnston G. W. jt auth.
Keloids, scanning electron microscopy of normal human scar tissue and, 826
Kelvin F. M.: *See* Marks C. G. jt auth.
Kennedy T. L.: *See* Johnston G. W. jt auth.
Kewenter J.: *See* Gunterberg B. jt auth.
Kidney, hydronephrotic, intraperitoneal rupture of, 637
King E. G.: *See* Dane T. E. B. jt auth.
King D. W.: *See* Gurry J. F. jt auth.
Kingsnorth A. N.: Fluid-filled intestinal obstruction, 289
Kinin levels in peripheral venous blood of patients with severe vasomotor dumping before and after revisional surgery, 210
Kinmonth J. B., Young A. E., Edwards J. M., O'Donnell T. F. and Lea Thomas M.: Mixed vascular deformities of the lower limbs, with particular reference to lymphography and surgical treatment, 899
Kinshasa University Hospital, Zaïre, 15-year survey at: cancer of large bowel in African, 966
Kirk D.: *See* Lari J. jt auth.
Knill-Jones R.: *See* Galbraith S. jt auth.
Koffman C. G.: *See* Irvin T. T. jt auth.
Koutras D. A.: *See* Livados D. jt auth.
Krantz E.: See Hurlow R. A. jt auth.
Kulasegaram V.: *See* Nagaratnam N. jt auth.
Kwaan J. H. M., Jones S. A., Juler G. L. and Connolly J. E.: Special problems associated with adbominal aneurysmectomy in spinal cord injury patients, 916

Lake B. D.: *See* Smith P. jt auth.
Lalor D.: *See* Delaney P. jt auth.
Lamb C. E. M.: Sternoclavicular joint enlargement following block dissection, 488
Lancret J. M.: *See* Huguier M. jt auth.
Lantin F.: *See* Michel L. jt auth.
Laparotomy wounds, layer closure of, with absorbable and non-absorbable suture materials, 793
Lari J., Kirk D. and Howden R.: Bacteriological survey of acute appendicitis in children, 643
Lari J.: *See* Rees B. I. jt auth.
Larmi T. K. I.: *See* Mokka R. jt auth.
Lawrence D.: *See* Nayak I. N. jt auth.
Lawson H. H.: The distribution and early morphology of the chronic gastric mucosal reaction, 585
Lawson H. H.: Is the lesser curvature an area especially susceptible to injury by duodenal contents?, 589
Lawson H. H.: The role of the pyloric antrum and Hofmeister valve in the development of the chronic gastric mucosal reaction, 592
Lea Thomas M.: *See* Kinmonth J. B. jt auth.
Leaper D. J.: A clinical index for selection of breast cancer patients for adrenalectomy, 759
Lee P. W. R.: The plain X-ray in the acute abdomen: a surgeon's evaluation, 763
Le Henand F.: *See* Huguier M. jt auth.
Leigh D. A., Pease R. T., Henderson H., Simmons K. and Russ R.: Prophylactic lincomycin in the prevention of wound infection following appendicectomy: a double blind study, 973
Leighton M.: *See* Marks C. G. jt auth.
(Leiomyosarcoma), primary retroperitoneal tumour, obstructive uropathy due to: report of 2 cases and review of literature, 934
of right common iliac artery: case report, 81
Lennox W. M.: *See* Smart R. F. jt auth.
Leong C. H., Lim T. K., Wong K. K. and Ong G. B.: Carcinoma of the renal pelvis: an analysis of the diagnostic problems in 23 cases, 102
Lessells A. M. and Simpson J. G.: A retrospective analysis of the accuracy of immediate frozen section diagnosis in surgical pathology, 327
Lesser curvature, is [it an] area especially susceptible to injury by duodenal contents?, 589
Le Quesne L. P.: *See* Cotton P. B. jt auth.
Leucocyte count, value of, in diagnosis of acute appendicitis, 143
Lewis C. T.: *See* Williams N. S. jt auth.
Lewis J. D.: *See* Nicolaides A. N. jt auth.
Lewis lung carcinoma and its metastases, effects of *Corynebacterium parvum* and surgery on, 292
Lim T. K.: *See* Leong C. H. jt auth.
Limb(s) and abdominal injuries: principles of treatment, 738
lower, evaluation of simplified system of electrodes for measurement of blood flow in: impedance plethysmography, 413
lower, hydraulic impedance of: its relevance to success of bypass operations for occlusion of superficial femoral artery, 408
lower, mixed vascular deformities of, with particular reference to lymphography and surgical treatment, 899
lower, pulsatile changes of electrical impedance in, 907
lower, salvage of, 371
salvage, 'hitch-hike' grafts for, in peripheral arterial disease, 562
Lincomycin, prophylactic, in prevention of wound infection following appendicectomy: double blind study, 973
severe pseudomembranous colitis after, 25
Lingual ectopia of thyroid gland and autotransplantation, 924
Lipper S.: *See* Birkenstock W. E. jt auth.
Livados D., Psarras A. and Koutras D. A.: Malignant cold thyroid nodules in hyperthyroidism, 726
Liver abnormalities and gallstones: prospective combined clinical, histological and surgical study, 272
abscess, amoebic, syndromes in, 220
abscess, pyogenic, clinical presentation of, 216
glycogen depletion, symptomatic hypoglycaemia, and cirrhosis following jejuno-ileal bypass for gross obesity, 30
internal drainage in treatment of certain hydatid cysts of: pericystogastrostomy, 624
spontaneous rupture of, during pregnancy: acute abdomen, 718
trauma, lobar dearterialization in, 213
tumours, spontaneous rupture of, 715

Liddell K. and Jensen N. E.: Malignant acanthosis nigricans and its unusual association with carcinoma of the colon and carcinoma of the cervix, 248
Lobar dearterialization in liver trauma, 213
Lockhart-Mummery H. E., Ritchie J. K. and Hawley P. R.: The results of surgical treatment for carcinoma of the rectum at St Mark's Hospital from 1948 to 1972, 673
Lord's procedure for haemorrhoids, instrumental method of performing, 460
Lovett E.: Familial cancer of the gastro-intestinal tract, 19
Lovett E.: Family studies in cancer of the colon and rectum, 13
Lundgren G.: *See* Björkén G. jt auth.
Lung(s) blast injuries of, 735
carcinoma, Lewis, and its metastases, effects of *Corynebacterium parvum* and surgery on, 292
Lymphocyte responsiveness *in vitro*, preoperative, cancer prognosis predicted by, 433
Lymphography and surgical treatment, mixed vascular deformities of lower limbs, with particular reference to, 899
Lymphoma, colonic, complicating ulcerative colitis, 542
malignant, of thyroid, 932
Lynn J.: *See* Blake R. jt auth.

McAdam W. A. F., Horrocks J. C. and de Dombal F. T.: Assessment of the results of surgery for varicose veins, 137
MacDonald J. A. E.: *See* Henderson J. M. jt auth.
McEvedy B. V. and Ross W. M.: The treatment of mixed parotid tumours by enucleation and radiotherapy, 341
McGeeney K. F.: *See* Bartholomew C. jt auth.
McGinn F. P.: Distal colomyotomy: follow-up of 37 cases, 309
McGinn F. P.: Effects of haemorrhage upon surgical operations, 742
McGinn F. P. and Hamilton J. C.: Ascorbic acid levels in stored blood and in patients undergoing surgery after blood transfusion, 505
McGinn F. P.: *See* Munday C. jt auth.
McGregor J. C.: Unoperated ruptured abdominal aortic aneurysms: a retrospective clinicopathological study over a 10-year period, 113
Macintyre I. M. C., Webber R. G., Crispin J. R., Jones D. R. B., Wood J. K., Allan N. C., Prescott R. J. and Ruckley C. V.: Plasma fibrinolysis and postoperative deep vein thrombosis, 694
MacIver A. G.: *See* Triger D. R. jt auth.
Mackenzie I., Whyte A. S. and Tankel H. I.: Structural deterioration in Celestin tubes, 851
McKeown K. C.: Total three-stage oesophagectomy for cancer of the oesophagus, 259
McKeown three-phase oesophagectomy, combined synchronous technique for, 122
McKinna J. A.: *See* Millis R. R. jt. auth.
McMaster P. and Wijetunge D. B.: Postgastrectomy afferent loop obstruction due to efferent loop herniation simulating acute pancreatitis, 526
Macpherson A. I. S.: *See* Jenkins A. McL. jt auth., Smith R. C. jt auth.
Macpherson S. G.: *See* Calman K. C. jt auth.
Maguire J. and Young D.: Repair of epigastric incisional hernia, 125
Mair W. S. J.: *See* Hill G. L. jt auth.
Malaysia, pattern of intestinal obstruction in, 963
Malignancy, abdominal, altered viscosity and yield stress in patients with: relationship to deep vein thrombosis, 559
Malpass C. P. and Winter J. S.: A report on missile injuries in Cyprus 1974, 482
Mammary cancers, recrudescent, preclinical warning of, by pregnancy-associated alpha-macroglobulin, 819
Mammography, biopsy of impalpable breast lesion detected by, 346
Mangnall D.: *See* Giddings A. E. B. jt auth.
Manometric studies of anorectal disorders in infancy and childhood: investigation of physiopathology of continence and defaecation, 402
Mansel R. E. and Powley P. H.: Successful repair of an idiopathic spontaneous aortoduodenal fistula, 914
Marks C. G. and Kelvin F. M.: Operative cholangiography: criteria which make exploration of the common bile duct desirable, 51
Marks C. G., Leighton M., Ritchie J. K. and Hawley P. R.: Primary suture of the perineal wound following rectal excision for adenocarcinoma, 322
Mary D. A. S., Abid A., Pohlner P., Kang T. Y., Meszaros R. and Ionescu M. I.: The effect of Premarin on blood loss attending open heart surgery, 196
Mastectomy for carcinoma, reconstruction of breast as primary and secondary procedure following, 823
prolonged course of cyclophosphamide as adjunct to, in primary treatment of breast carcinoma, 817
simple, comparison between suction and corrugated drainage after: report of controlled trial, 67
simple, and pectoral node biopsy, 569
Matsubara J.: *See* Shionoya S. jt auth.
Maurice-Williams R. S.: Temporal lobe swelling: a common treatable complication of head injury, 169
Mayo M. E.: *See* Whitfield H. N. jt auth.
Meckel's diverticulum, complications of, 453
Medullary carcinoma, non-familial, thyroidectomy for, 343
Mesocoloplasty for sigmoid volvulus: preliminary report, 961
Meszaros R.: *See* Mary D. A. S. jt auth.
Metastasis(es), acetabular, hip pain as presenting symptom of, 147
Lewis lung carcinoma and its, effects of *Corynebacterium parvum* and surgery on, 292
Methionine, effect of, on colonic wound healing in malnourished rats, 237
Metiamide, effect of, on prolonged serum gastrin response to feeding observed in patients with duodenal ulcer, 599
Meunier P., Mollard P. and de Beaujeu M. J.: Manometric studies of anorectal disorders in infancy and childhood: an investigation of the physiopathology of continence and defaecation, 402
Mewara P. C.: *See* Pande S. K. jt auth.
Michel L., Lantin F. and Vandeperre J.: Surgical treatment of bronchiectasis in Kartagener's syndrome, 494
Microflora of obstructed bowel, 721
Microscopy, scanning electron, of normal human scar tissue and keloids, 826
Millis R. R., McKinna J. A., Hamlin I. M. E. and Greening W. P.: Biopsy of the impalpable breast lesion detected by mammography, 346
Missile injuries in Cyprus 1974, report on, 482
Miyazaki H.: *See* Shionoya S. jt auth.
Mohansingh M. P.: Mortality of oesophageal surgery in the elderly, 579
Mokka R., Seppälä A., Huttunen R., Kairaluoma M., Sutinen S. and Larmi T. K. I.: Spontaneous rupture of liver tumours, 715
Mollard P. : *See* Meunier P. jt auth.
Moore T. and Johnston A. O. B.: Complications of Meckel's diverticulum, 453
Morrissey D. M.: *See* Donovan I. A. jt auth.
Morton J. B.: Woodruff M. F. A. jt auth.
Mott D.: *See* Schraibman I. G. jt auth.
Mucosa, heterotopic gastric, perforated jejunal ulcer and, 954
Mucosal reaction, chronic gastric, distribution and early morphology of, 585
reaction, chronic gastric, role of pyloric antrum and Hofmeister valve in development of, 592
Muir I. F. K. and Jones P. F.: Curling's ulcer: a rare condition, 60
Multiple endocrine neoplasia type 1, relationship of serum gastrin and calcium concentrations in patients with, 779

Multivariate analysis of clinical and operative findings associated with biliary sepsis, 528
Munday C. and McGinn F. P.: A comparison of polyglycolic acid and catgut sutures in rat colonic anastomoses, 870
Murphy J. J.: *See* Bartholomew C. jt auth.
Murray W. R.: *See* Galbraith S. jt auth.
Mustafa R.: Double intussusception of the small bowel through a patent vitello-intestinal duct, 452

Nadjafi A. S.: *See* Vollmar J. jt auth.
Nagaratnam N., Fernando D. J. S., Deen M. F. O., Kulasegaram V. and Ismail M. M.: Benign obstruction of subclavian and axillary veins possibly due to filariasis, 379
Nagulesparan M. and Williams R. A.: An unusual presentation of carcinoma of the rectum, 251
Nakata Y.: *See* Shionoya S. jt auth.
Nanson E. M.: Carcinoma in a long-standing pharyngeal diverticulum, 417
Nayak I. N. and Lawrence D.: Tension pneumothorax from a perforated gastric ulcer, 245
Naylor G. P.: *See* Cave F. D. jt auth., Schraibman I. G. jt auth.
Neck, paraganglionomas in, 182
Necrosis, ischaemic, of gallbladder following hepatic artery embolism, 621
Nephrectomy, bilateral, prior to renal transplantation, 512
Nerves, sacral, anorectal function after major resections of sacrum with bilateral or unilateral sacrifice of, 546
Neurofibromatosis, generalized, gastric lesions in, 449
Neurological disease in childhood, rectal biopsy in diagnosis of, 313
Newman B. M.: *See* Tomlinson R. J. R. jt auth.
Ngala Kenda J. F.: Cancer of the large bowel in the African: a 15-year survey at Kinshasa University Hospital, Zaïre, 966
Nicholls R. J.: *See* de Jode L. R. jt auth.
Nicol A.: *See* Smart R. F. jt auth.
Nicolaides A. N., Clark C. T., Thomas R. D. and Lewis J. D.: Fibrinolytic activator in the endothelium of the veins of the lower limb, 881
Node biopsy, pectoral, simple mastectomy and, 569
Nodules, malignant cold thyroid, in hyperthyroidism, 726
Nolan B.: *See* Jenkins A. McL. jt auth., Woodruff M. F. A. jt auth.
Nomura Y.: *See* Inokuchi K. jt auth.
Noxytiolin, intraperitoneal, controlled trial of, in perforated appendicitis, 400
  and peritoneal adhesion formation, 978

Oates G. D.: *See* Campbell D. J. jt auth., Keighley M. R. B. jt auth.
Obesity, gross refractory, results of jejuno-ileostomy for, 801
  gross, symptomatic hypoglycaemia, liver glycogen depletion and cirrhosis following jejuno-ileal bypass for, 30
Obstructed bowel, microflora of, 721
Obstruction, benign, of subclavian and axillary veins possibly due to filariasis, 379
  fluid-filled intestinal, 289
  gallstone, and perforation of duodenal bulb, 131
  intestinal, pattern of, in Malaysia, 963
  postgastrectomy afferent loop, due to efferent loop herniation simulating acute pancreatitis, 526
Obstructive jaundice, endotoxin, bile salts and renal function in, 774
  uropathy due to primary retroperitoneal tumour (leiomyosarcoma): report of 2 cases and review of literature, 934
Occipital teratoma bearing digits and nails, 493
Occlusion of superficial femoral artery: hydraulic impedance of lower limb, its relevance to success of bypass operations for, 408
O'Connor K. J.: *See* Giddings A. E. B. jt auth.
O'Donnell T. F.: *See* Kinmonth J. B. jt auth.
Oesophageal stricture, benign, following oral potassium chloride therapy, 698
  surgery, mortality of, in elderly, 579
  tube, simple method for introduction of, in advanced carcinoma of oesophagus, 947
  varices, bleeding, early experience with Boerema button for, 117
Oesophagectomy McKeown three-phase, combined synchronous technique for, 122
  total three-stage, for cancer of oesophagus, 259
Oesophagus, achalasia of, results of Heller's operation for, Importance of hiatal repair, 949
  advanced carcinoma of, simple method for introduction of oesophageal tube in, 947
  thoracic, resection and reconstruction for carcinoma of, 206
  total three-stage oesophagectomy for cancer of, 259
Olin T.: *See* Bengmark S. jt auth.
Ong G. B.: *See* Leong C. H. jt auth.
Open heart surgery, effect of Premarin on blood loss attending, 196
Orr P. S., Gibson A. and Young D. G.: Ovarian tumours in childhood: a 27-year review, 367
Ortega J. S.: *See* Ortiz H. jt auth.
Ortiz H., Ortega J. S., Bernat R. and Sitges A.: Carcinoids of the first part of the duodenum, 235
Outpatient treatment of haemorrhoids by cryotherapy, 462
Ovarian tumours in childhood: 27-year review, 367

Page R. E.: *See* Benson E. A. jt auth.
Pancreas, mouse, rat, guinea-pig and human, isolation and preservation of islets from, 767
Pancreatic abscess, fistula formation complicating, 233
  grafts, cadaveric renal and, technique for rapid harvesting of, after circulatory arrest, 517
  and pancreaticoduodenal trauma, blunt, 226
  pseudocysts, 55
Pancreaticoduodenal trauma, blunt pancreatic and, 226
Pancreatitis, acute, postgastrectomy afferent loop obstruction due to efferent loop herniation simulating, 526
  acute scorpion, experimental studies on aetiology of, 807
  experimental, controlled trial of glucagon in, 617
  gallstone, with normal biliary radiology, 861
  septic complications of, 229
Pande S. K. and Mewara P. C.: Fournier's gangrene: a report of 5 cases, 479
Papillotomy, duodenoscopic, and gallstone removal, 709
Park W.: *See* Baumwol M. jt auth.
Parks A. G., Gordon P. H. and Hardcastle J. D.: A classification of fistula-in-ano, 1
Parks A. G.: *See also* Jeffery P. J. jt auth.
Paraganglionomas in neck, 182
Parathyroid cyst, hyperparathyroidism associated with: unusual presentation, 927
Parietal pleurectomy for recurrent pneumothorax, 203
Parotid tumours, mixed, treatment of, by enucleation and radiotheray, 341
Parsons R. L.: *See* Beavis J. P. jt auth.
Parry D.: *See* Havard C. jt auth.
Patel A. R.: *See* Galbraith S. jt auth.
Patel P.: *See* Schraibman I. G. jt auth.
Paton A. M.: *See* Calman K. C. jt auth.
Payne J. P.: *See* Briscoe C. E. jt auth.
Pearce D. J.: *See* Carvell J. E. jt auth.
Pearson K.: *See* Anscombe A. R. jt auth.
Pease R. T.: *See* Leigh D. A. jt auth.
Pectoral node biopsy, simple mastectomy and, 569
Pedicle grafts, open, of ileum for repair of large duodenal defects: experimental study, 241
Peptic ulcer, perforated: comparison of long term results following partial gastric resection or simple closure, 700
Perforated appendicitis, controlled trial of intraperitoneal noxytiolin in, 400

Perforated gastric ulcer, tension pneumothorax from, 245
jejunal ulcer and heterotopic gastric mucosa, 954
peptic ulcer: comparison of long term results following partial gastric resection or simple closure, 700
Perforating veins, incompetent, shearing operation for, 885
Perforation(s) of duodenal bulb, gallstone obstruction and, 131
spontaneous, of common hepatic duct, 446
typhoid ileal: why such mortalities?, 317
Perfusion in experimental preservation of rat heart, 508
Periampullary region, carcinoma of: review of personal series of 87 patients, 532
Pericystogastrostomy: internal drainage in treatment of certain hydatid cysts of liver, 624
Perineal colostomies, rectal sphincter reconstruction in, after abdominoperineal resection for cancer, 389
wound healing after abdominoperineal resection, study of, 555
wound, primary suture of, following rectal excision for adenocarcinoma, 322
Peripheral aneurysms in Behçet's disease, 199
arterial disease, 'hitch-hike' grafts for limb salvage in, 562
resistance, effect of infusion of low molecular weight dextran on, in patients with arteriosclerosis, 691
venous blood, kinin levels in, of patients with severe vasomotor dumping before and after revisional surgery, 210
Peritoneal adhesion formation, noxytiolin and, 978
Peritonitis, allergic starch, in guinea-pig, 867
Peters J. L.: Benign oesophageal stricture following oral potassium chloride therapy, 698
Petersén I.: *See* Gunterberg B. jt auth.
Pharyngeal diverticulum, carcinoma in long-standing, 417
Plethysmography, impedance: evaluation of simplified system of electrodes for measurement of blood flow in lower limb, 413
Pleural empyema in association with renal sepsis, 70
Pleurectomy, parietal, for recurrent pneumothorax, 203
Pneumoperitoneum, tension: report of 4 cases, 877
Pneumothorax, recurrent, parietal pleurectomy for, 203
tension, from perforated gastric ulcer, 245
Polyglycolic acid and catgut sutures in rat colonic anastomoses, comparison of, 870
Polyposis, bilharzial, of rectum and sigmoid colon, 458
Portal hypertension, transposition of spleen in rats with, 268
Portasystemic shunt, emergency, for bleeding varices, 263
shunt patency, assessment of, by estimation of D-xylose excretion, 435
Posture, effect of, on emptying of intrathoracic vagotomized stomach, 581
Potassium chloride therapy, oral, benign oesophageal stricture following, 698
Powell J.: *See* Donovan I. A. jt auth.
Powley P. H.: *See* Mansel R. E. jt auth.
Prasad S.: *See* Tiwary R. N. jt auth.
Pregnancy, spontaneous rupture of liver during: acute abdomen, 718
Pregnancy-associated alpha-macroglobulin, preclinical warning of recrudescent mammary cancers by, 819
Premarin, effect of, on blood loss attending open heart surgery, 196
Prescott R. J.: *See* Macintyre I. M. C. jt auth.
Preservation, experimental, of rat heart, perfusion in, 508
isolation and, of islets from mouse, rat, guinea-pig and human pancreas, 767
Prolapse of rectum, bilharziasis and, 891
Prosthetic grafts, effect of anti-thrombotic drugs on, in canine inferior vena cava, 910
Psarras A.: *See* Livados D. jt auth.
Pseudocysts, pancreatic, 55
Pseudomembranous colitis, severe, after lincomycin, 25
enterocolitis, fatal, following clindamycin therapy, 305
Pulsatile changes of electrical impedance in lower limb, 907
Pyloric antrum and Hofmeister valve, role of, in development of chronic gastric mucosal reaction, 592
Pyogenic liver abscess, clinical presentation of, 216

Raahave D.: Effect of plastic skin and wound drapes on the density of bacteria in operation wounds, 421
Radiology, normal biliary, gallstone pancreatitis with, 861
Radiotherapy, treatment of mixed parotid tumours by enucleation and, 341
Raekallio J.: *See* Viljanto J. jt auth.
Raftery A. T.: The value of the leucocyte count in the diagnosis of acute appendicitis, 143
Raia A.: *See* Simonsen O. S. jt auth.
Ramachandran S., Goonatillake H. D. and Induruwa P. A. C.: Syndromes in amoebic liver abscess, 220
Ramsden D. A.: *See* Smart R. F. jt auth.
Reconstruction of breast as primary and secondary procedure following mastectomy for carcinoma, 823
rectal sphincter, in perineal colostomies after abdominoperineal resection for cancer, 389
resection and, for carcinoma of thoracic oesophagus, 206
vascular, in Buerger's disease, 841
Reconstructive procedures, different, functional results of, after total gastrectomy, 704
Rectal biopsy in diagnosis of neurological disease in childhood, 313
excision for adenocarcinoma, primary suture of perineal wound following, 322
sphincter reconstruction in perineal colostomies after abdominoperineal resection for cancer, 389
Rectum, carcinoma of, prognosis after surgical treatment for, 384
carcinoma of, results of surgical treatment for, at St Mark's Hospital from 1948 to 1972, 673
colo-anal sleeve anastomosis in treatment of diffuse cavernous haemangioma involving, 678
colon and, family studies in cancer of, 13
prolapse of, bilharziasis and, 891
and sigmoid colon, bilharzial polyposis of, 458
unusual presentation of carcinoma of, 251
Reed J. D.: *See* Blair E. L. jt auth.
Rees B. I. and Lari J.: Chronic intussusception in children, 33
Reflux, duodenogastric, association of, with dumping and gastric retention, 349
Reid C.: *See* Gilmore O. J. A. jt auth.
Renal failure, new approach to treatment of, 747
function, endotoxin, bile salts and, in obstructive jaundice, 774
and pancreatic grafts, cadaveric, technique for rapid harvesting of, after circulatory arrest, 517
pelvis, carcinoma of: analysis of diagnostic problems in 23 cases, 102
sepsis, pleural empyema in association with, 70
transplantation, bilateral nephrectomy prior to, 512
transplantation in man, long survival after, 85
Renton P. and Blackshaw A. J.: Colonic lymphoma complicating ulcerative colitis, 542
Research, surgical, in United Kingdom: past, present and future, 337
Retroperitoneal fibrosis syndrome, testicular involvement in, 107
tumour (leiomyosarcoma), primary, obstructive uropathy due to: report of 2 cases and review of literature, 934

Reviews (Titles):

Advances in surgery. Volume 9 (ed. W. P. Longmire et al.), 502
The arthrodesis in the restoration of working ability (ed. G. Chapchal), 166
Arthrography of the shoulder. The diagnosis and management of the lesions visualized (J. S. Neviaser), 335
Atlas of coloscopy (F. P. Rossini), 836

Reviews (Titles), *continued*
Atlas of surgical operations (R. M. Zollinger and R. M. Zollinger jun.), 838
Bailey & Love's short practice of surgery (rev. A. J. H. Rains and H. D. Ritchie), 334
The biology of cancer. A new approach (P. R. J. Burch), 839
Burns and their treatment (I. F. K. Muir and T. L. Barclay), 166
Cancer of the head and neck (ed. R. G. Chambers, A. M. P. J. de Limpens, D. A. Jaques and R. T. Routledge), 836
Cancer mortality, England and Wales, 1911–1970, Studies on medical and population subjects, No. 29, 565
Care of the cardiac surgical patient (O. M. King), 671
The child with abdominal pains (J. Apley), 988
Chemotherapy of urogenital tumours (G. P. Murphy and A. Mittelman), 504
A colour atlas of general surgical diagnosis (W. F. Walker), 988
Companion guide to surgical diagnosis (A. B. Lowenfels), 168
Congenital diseases of the heart (A. M. Rudolph), 252
Congenital heart disease. A deductive approach to its diagnosis (B. W. Fink), 566
Control of hospital infection. A practical handbook (ed. E. J. L. Lowbury, G. A. J. Ayliffe, A. M. Geddes and J. D. Williams), 838
Current management of trauma in surgery and general practice (ed. T. Matsumoto), 252
The current status of cardiac surgery (ed. D. B. Longmore), 729
Current surgical diagnosis and treatment (ed. J. E. Dunphy and L. W. Way), 166
Current topics in immunology. 4. Organ grafts (R. Y. Calne), 565
The diagnosis and treatment of cerebral arterial disease of extracranial origin (ed. R. D. Fine), 166
Diseases of bone and joints (L. Lichtenstein), 165
Diverticular disease of the colon (N. S. Painter), 420
EEG technology (R. Cooper, J. W. Osselton and J. C. Shae), 164
Electrocardiography for the anaesthetist (W. N. Rollason), 335
Engineering in medicine. 1. *Advances in pacemaker technology* (ed. M. Schaldach and S. Furman), 565
Familial polyposis coli (H. R. J. Bussey), 566
Fractures (ed. C. A. Rockwood jun. and D. P. Green), 566
Fundamentals of operating room nursing (S. M. Brooks), 420
Gastric surgery, surgical forum (ed. Sir Rodney Smith), 504
General urology (D. R. Smith), 503
Guide to house surgeons in the surgical unit (G. J. Fraenkel, J. Ludbrook and H. A. F. Dudley), 84
Handbook of pediatrics (H. K. Silver, C. H. Kempe and H. Y. Bruyn), 167
Handbuch der Urologie/Encyclopedia of urology. Volume 13, Part 3. Operative urology. Surgery of the ureter (R. Küss and C. Chatelain), 898
Hand surgery (J. E. Flynn et al.), 839
Heart disease (E. N. Silber and L. N. Katz), 836
Hemodynamics for surgeons (D. E. Strandness and D. S. Sumner), 988
Instructional course lectures. Volume XXIV, 1975 (The American Academy of Orthopaedic Surgeons), 838
Inflammatory bowel disease (ed. J. B. Kirsner and R. G. Shorter), 168
Intensive care. Proceedings of the Eighth Pfizer International Symposium (ed. W. F. Walker and D. E. M. Taylor), 83
Intestinal absorption in man (ed. I. McColl and C. E. G. Sladen), 334
Intracranial pressure II. Proceedings of the Second International Symposium on Intracranial Pressure (ed. N. Lundberg, U. Ponten and M. Brock), 164

Reviews (Titles), *continued*
Journal of biomedical materials research. Volume 9, Number 4, July 1975. Materials for reconstructive surgery (ed. F. W. Cooke et al.), 672
Lecture notes on general surgery: tropical supplement (D. Roy), 837
Liver regeneration after experimental injury (ed. R. Lesch and W. Reutter), 164
Magnification radiography (S. Takahahi and S. Sakuma), 672
Major amputations for vascular disease (J. M. Little), 730
Management of trauma: pitfalls and practice (ed. A. J. Walt and R. F. Wilson), 502
Medical and surgical endocrinology (D. A. D. Montgomery and R. B. Welbourn), 730
Modern trends in gastroenterology—5 (ed. A. E. Read), 565
Mountain medicine. A clinical study of cold and high altitude (M. Ward), 333
Neoplastic development 2 (L. Foulds), 503
Observations on the training of a surgeon (ed. L. Kessel and P. Byers), 898
Operative anatomy of abdomen and pelvis (E. A. Edwards, P. D. Malone and J. D. MacArthur), 988
Orthopaedic aspects of cerebral palsy (ed. R. L. Samilson), 84
Paediatric neurosurgery for paediatricians and neurosurgeons (K. Till), 333
Pathology and surgery of the salivary glands (J. Yoel), 672
Peptide transport in protein nutrition (ed. D. M. Matthews and J. W. Payne), 566
The pharmacological basis of therapeutics (ed. L. S. Goodman and A. Gilman), 837
Physiological basis of anaesthesiology. Theory and practice (ed. W. W. Mushin, J. W. Severinghaus, M. Tiengo and G. Gorini), 166
The physiology and medicine of diving and compressed air work (ed. P. B. Bennett and D. H. Elliott), 567
Plastic surgery continuing education review (D. M. Greer jun.), 839
Practical cryosurgery (ed. H. B. Holden), 672
Practice of surgery, current review. Volume II (ed. W. F. Ballinger and T. Drapanas), 84
A primer of water, electrolyte and acid–base syndromes (E. Goldberger), 503
Principles of gynaecology (Sir Norman Jeffcoate), 167
Principles of resuscitation (S. Feldman and H. Ellis), 504
Principles of thyroid surgery (J. M. Beaugié), 335
Problems of recurrent hernia (R. C. Kimberley), 333
Procedures in vascular surgery (C. Crane and R. Warren), 838
Radiology in primary care (ed. G. V. Dalrymple and J. E. Slayden), 502
Recent advances in critical microcirculatory research (ed. D. H. Lewis), 898
Recent advances in orthopaedics No. 2 (ed. B. McKibbin), 164
Recent advances in paediatric surgery 3 (ed. A. W. Wilkinson), 165
Recent advances in plastic surgery. 1 (ed. J. Calman), 837
Recent trends in cardiovascular and thoracic surgery (ed. J. B. Borman), 420
Refined carbohydrate foods and disease. Some implications of dietary fibre (ed. D. P. Burkitt and H. C. Trowell), 898
The Registrar General's statistical review of England and Wales 1968–70. Supplement on cancer, 565
Report of four international meetings of colonic and rectal surgeons in May 1974 (ed. P. Ryan), 565
Respiratory research in the People's Republic of China (F. F. Kao), 503
Review of medical physiology (W. F. Ganong), 334
Review of physiological chemistry (H. A. Harper), 836
Salivary glands and the facial nerve (ed. J. Conley), 567
Scoliosis and neurological disease (G. C. Robin), 730

Reviews (Titles), *continued*
Selective bibliography of orthopaedic surgery (The American Academy of Orthopaedic Surgeons), 334
Surgery of the anus, rectum and colon (J. C. Goligher), 252
Surgery of the liver, pancreas and biliary tract (ed. J. S. Najarian and J. P. Delaney), 167
Surgical diseases of the chest (ed. B. Blades), 165
Surgical disorders of adrenal gland: physiologic background and treatment (T. S. Harrison, D. S. Gann, A. J. Edis and R. H. Egdahl), 567
Surgical management of degenerative arthritis of the lower limb (ed. R. L. Cruess and N. S. Mitchell), 671
Surgical techniques illustrated. Volume 1, Number 1, Winter 1976, Cholecystectomy and cholangiography; parotidectomy (ed. R. A. Malt), 729
Surgical treatment of congenital heart disease (G. L. Hallman and D. A. Cooley), 504
Surgical urology. A handbook of operative surgery (R. H. Flocks and D. A. Culp), 83
Symposium on malignancies of the head and neck. Volume II (ed. R. Anderson and J. E. Hoopes), 335
A synopsis of surgical anatomy (ed. D. J. du Plessis), 420
Techniques of clinical gastroenterology (H. W. Boyce and E. D. Palmer), 334
Textbook of orthopaedic medicine. Volume 1: Diagnosis of soft tissue lesions (J. Cyriax), 671
A textbook of surgical pathology (Sir Charles Illingworth and B. M. Dick), 164
Transplantation Today. Volume III (M. Schlesinger, R. E. Billingham and F. T. Rapaport), 333
Treatment of hand injuries. Preservation and restoration of function (E. C. Weckesser), 168
Urology in childhood (D. I. Williams), 83
Urology illustrated (R. Scott, R. F. Deane and R. Callander), 83
Vascular Surgery. Volume II: Peripheral venous diseases (J. J. Cranley), 729
1975 Year book of cardiovascular medicine (ed. W. P. Harvey et al.), 567
Year book of cardiovascular medicine and surgery 1974 (ed. W. P. Harvey, W. M. Kirkendall, J. W. Kirklin, A. S. Nadas, O. Paul, E. H. Sonneblick and I. S. Wright), 334
1975 Year book of orthopedics and traumatic surgery (ed. H. H. Young), 729
1975 Year book of plastic and reconstructive surgery (ed. F. J. McCoy et al.), 168
1976 Year book of plastic and reconstructive surgery (ed. F. J. McCoy et al.), 837
1975 Year book of surgery (ed. S. I. Schwartz et al.), 502

Reviews (Authors):
The American Academy of Orthopaedic Surgeons: *Instructional course lectures. Volume XXIV, 1975*, 838
The American Academy of Orthopaedic Surgeons: *Selective bibliography of orthopaedic surgery*, 334
Anderson R. and Hoopes J. E.: *Symposium on malignancies of the head and neck. Volume II* (ed.), 335
Apley J.: *The child with abdominal pains*, 988
Ayliffe G. A. J.: *See* Lowbury E. J. L. jt ed.
Ballinger W. F. and Drapanas T.: *Practice of surgery, current review. Vol. II* (ed.), 84
Barclay T. L.: *See* Muir I. F. K. jt auth.
Beaugié J. M.: *Principles of thyroid surgery*, 335
Bennett P. B. and Elliott D. H.: *The physiology and medicine of diving and compressed air work* (ed.), 567
Billingham R. E.: *See* Schlesinger M. jt auth.
Blades B.: *Surgical diseases of the chest* (ed.), 165
Borman J. B.: *Recent trends in cardiovascular and thoracic surgery* (ed.), 420
Boyce H. W. and Palmer E. D.: *Techniques of clinical gastroenterology*, 334

Reviews (Authors), *continued*
Brock M.: *See* Lundberg N. jt. ed.
Brooks S. M.: *Fundamentals of operating room nursing*, 420
Bruyn H. Y.: *See* Silver H. K. jt auth.
Burch P. R. J.: *The biology of cancer. A new approach*, 839
Burkitt D. P. and Trowell H. C.: *Refined carbohydrate foods and disease. Some implications of dietary fibre* (ed.), 898
Bussey H. R. J.: *Familial polyposis coli*, 566
Byers P.: *See* Kessel L. jt ed.
Callander R.: *See* Scott R. jt auth.
Calnan J.: *Recent advances in plastic surgery. 1* (ed.), 837
Calne R. Y.: *Current topics in immunology. 4. Organ grafts*, 565
Chambers R. G., de Limpens A. M. P. J., Jaques D. A. and Routledge R. T.: *Cancer of the head and neck* (ed.), 836
Chapchal G.: *The arthrodesis in the restoration of working ability* (ed.), 166
Chatelain C.: *See* Küss R. jt auth.
Conley J.: *Salivary glands and the facial nerve* (ed.), 567
Cooke F. W. et al.: *Journal of biomedical materials research. Volume 9, Number 4, July 1975. Materials for reconstructive surgery* (ed.), 672
Cooley D. A.: *See* Hallman G. L. jt auth.
Cooper R., Osselton J. W. and Shae J. C.: *EEG technology*, 164
Crane C. and Warren R.: *Procedures in vascular surgery*, 838
Cranley J. J.: *Vascular surgery. Volume II: Peripheral venous diseases*, 729
Cruess R. L. and Mitchell N. S.: *Surgical management of degenerative arthritis of the lower limb* (ed.), 671
Culp D. A.: *See* Flocks R. H. jt auth.
Cyriax J.: *Textbook of orthopaedic medicine. Volume 1: Diagnosis of soft tissue lesions*, 671
Dalrymple G. V. and Slayden J. E.: *Radiology in primary care* (ed.), 502
Deane R. F.: *See* Scott R. jt auth.
Delaney J. P.: *See* Najarian J. S. jt ed.
Dick B. M.: *See* Illingworth, Sir Charles jt auth.
Drapanas T.: *See* Ballinger W. F. jt ed.
Dudley H. A. F.: *See* Fraenkel G. J. jt auth.
Dunphy J. E. and Way L. W.: *Current surgical diagnosis and treatment* (ed.), 166
du Plessis D. J.: *A synopsis of surgical anatomy* (ed.), 420
Edis A. J.: *See* Harrison T. S. jt auth.
Edwards E. A., Malone P. D. and MacArthur J. D.: *Operative anatomy of abdomen and pelvis*, 988
Egdahl R. H.: *See* Harrison T. S. jt auth.
Elliott D. H.: *See* Bennett P. B. jt ed.
Ellis H.: *See* Feldman S. jt auth.
Feldman S. and Ellis H.: *Principles of resuscitation*, 504
Fine R. D.: *The diagnosis and treatment of cerebral arterial disease of extracranial origin* (ed.), 166
Fink B. W.: *Congenital heart disease. A deductive approach to its diagnosis*, 566
Flocks R. H. and Culp D. A.: *Surgical urology. A handbook of operative surgery*, 83
Flynn J. E. et al.: *Hand surgery*, 839
Foulds L.: *Neoplastic development 2*, 503
Fraenkel G. J., Ludbrook J. and Dudley H. A. F.: *Guide to house surgeons in the surgical unit*, 84
Furman S.: *See* Schaldach M. jt ed.
Gann D. S.: *See* Harrison T. S. jt auth.
Ganong W. F.: *Review of medical physiology*, 334
Geddes A. M.: *See* Lowbury E. J. L. jt ed.
Gilman A.: *See* Goodman L. S. jt ed.
Goldberger E.: *A primer of water, electrolyte and acid–base syndromes*, 503
Goligher J. C.: *Surgery of the anus, rectum and colon*, 252

Reviews (Authors), *continued*
Goodman L. S. and Gilman A.: *The pharmacological basis of therapeutics* (ed.), 837
Gorini G.: *See* Mushin W. W. jt ed.
Green D. P.: *See* Rockwood C. A. jun. jt ed.
Greer D. M. jun.: *Plastic surgery continuing education review*, 839
Hallman G. L. and Cooley D. A.: *Surgical treatment of congenital heart disease*, 504
Harper H. A.: *Review of physiological chemistry*, 836
Harrison T. S., Gann D. S., Edis A. J. and Egdahl R. H.: *Surgical disorders of adrenal gland: physiologic background and treatment*, 567
Harvey W. P., Kirkendall W. M., Kirklin J. W., Nadas A. S., Paul O., Sonneblick E. H. and Wright I. S.: *Year book of cardiovascular medicine and surgery 1974* (ed.), 334
Harvey W. P. et al.: *1975 Year book of cardiovascular medicine* (ed.), 567
Holden H. B.: *Practical cryosurgery* (ed.), 672
Hoopes J. E.: *See* Anderson R. jt ed.
Illingworth, Sir Charles, and Dick B. M.: *A textbook of surgical pathology*, 164
Jaques D. A.: *See* Chambers R. G. jt ed.
Jeffcoate, Sir Norman: *Principles of gynaecology*, 167
Kao F. F.: *Respiratory research in the People's Republic of China*, 503
Katz L. N.: *See* Silber R. N. jt auth.
Kempe C. H.: *See* Silver H. K. jt auth.
Kessel L. and Byers P.: *Observations on the training of a surgeon* (ed.), 898
Kimberley R. C.: *Problems of recurrent hernia*, 333
King O. M.: *Care of the cardiac surgical patient*, 671
Kirkendall W. M.: *See* Harvey W. P. jt ed.
Kirklin J. W.: *See* Harvey W. P. jt ed.
Kirsner J. B. and Shorter R. G.: *Inflammatory bowel disease* (ed.), 168
Küss R. and Chatelain C.: *Handbuch der Urologie/ Encyclopedia of urology. Volume 13, Part 3. Operative urology. Surgery of the ureter*, 898
Lesch R. and Reutter W.: *Liver regeneration after experimental injury* (ed.), 164
Lewis D. H.: *Recent advances in critical microcirculatory research* (ed.), 898
Lichtenstein L.: *Diseases of bone and joints*, 165
de Limpens A. M. P. J.: *See* Chambers R. G. jt ed.
Little J. M.: *Major amputations for vascular disease*, 730
Longmire W. P. et al.: *Advances in surgery. Volume 9* (ed.), 502
Longmore D. B.: *The current status of cardiac surgery* (ed.), 729
Lowbury E. J. L., Ayliffe G. A. J., Geddes A. M. and Williams J. D.: *Control of hospital infection. A practical handbook* (ed.), 838
Lowenfels A. B.: *Companion guide to surgical diagnosis*, 168
Ludbrook J.: *See* Fraenkel G. J. jt auth.
Lundberg N., Ponten U. and Brock M.: *Intracranial pressure II. Proceedings of the Second International Symposium on Intracranial Pressure* (ed.), 164
MacArthur J. D.: *See* Edwards E. A. jt auth.
McColl I. and Sladen G. E. G.: *Intestinal absorption in man* (ed.), 334
McCoy F. J. et al.: *1975 Year book of plastic and reconstructive surgery* (ed.), 168
McCoy F. J. et al.: *1976 Year book of plastic and reconstructive surgery* (ed.), 837
McKibbin B.: *Recent advances in orthopaedics No. 2* (ed.), 164
Malone P. D.: *See* Edwards E. A. jt auth.
Malt R. A.: *Surgical techniques illustrated. Volume 1, Number 1, Winter 1976, Cholecystectomy and cholangiography; parotidectomy* (ed.), 729
Matsumoto T.: *Current management of trauma in surgery and general practice* (ed.), 252

Reviews (Authors), *continued*
Matthews D. M. and Payne J. W.: *Peptide transport in protein nutrition* (ed.), 566
Mitchell N. S.: *See* Cruess R. L. jt ed.
Mittelman A.: *See* Murphy G. P. jt auth.
Montgomery D. A. D. and Welbourn R. B.: *Medical and surgical endocrinology*, 730
Muir I. F. K. and Barclay T. L.: *Burns and their treatment*, 166
Murphy G. P. and Mittelman A.: *Chemotherapy of urogenital tumours*, 504
Mushin W. W., Severinghaus J. W., Tiengo M. and Gorini G.: *Physiological basis of anaesthesiology. Theory and practice* (ed.), 166
Nadas A. S.: *See* Harvey W. P. jt ed.
Najarian J. S. and Delaney J. P.: *Surgery of the liver, pancreas and biliary tract* (ed.), 167
Neviaser J. S.: *Arthrography of the shoulder. The diagnosis and management of the lesions visualized*, 335
Osselton J. W.: *See* Cooper R. jt auth.
Painter N. S.: *Diverticular disease of the colon*, 420
Palmer E. D.: *See* Boyce H. W. jt auth.
Paul O.: *See* Harvey W. P. jt ed.
Payne J. W.: *See* Matthews D. M. jt ed.
Ponten U.: *See* Lundberg N. jt ed.
Rains A. J. H. and Ritchie H. D.: *Bailey & Love's short practice of surgery* (rev.), 334
Rapaport F. T.: *See* Schlesinger M. jt auth.
Read A. E.: *Modern trends in gastroenterology—5* (ed.), 565
Reutter W.: *See* Lesch R. jt ed.
Ritchie H. D.: *See* Rains A. J. H. jt rev.
Robin G. C.: *Scoliosis and neurological disease*, 730
Rockwood C. A. jun. and D. P. Green: *Fractures* (ed.), 566
Rollason W. N.: *Electrocardiography for the anaesthetist*, 335
Rossini F. P.: *Atlas of coloscopy*, 836
Routledge R. T.: *See* Chambers R. G. jt ed.
Roy D.: *Lecture notes on general surgery: tropical supplement*, 837
Rudolph A. M.: *Congenital diseases of the heart*, 252
Ryan P.: *Report of four international meetings of colonic and rectal surgeons in May 1974* (ed.), 565
Sakuma S.: *See* Takahahi S. jt auth.
Samilson R. L.: *Orthopaedic aspects of cerebral palsy* (ed.), 84
Schaldach M. and Furman S.: *Engineering in medicine. 1. Advances in pacemaker technology* (ed.), 565
Schlesinger M., Billingham R. E. and Rapaport F. T.: *Transplantation today. Volume III*, 333
Schwartz S. I. et al.: *1975 Year book of surgery* (ed.), 502
Scott R., Deane R. F. and Callander R.: *Urology illustrated*, 83
Severinghaus J. W.: *See* Mushin W. W. jt ed.
Shae J. C.: *See* Cooper R. jt auth.
Shorter R. G.: *See* Kirsner J. B. jt ed.
Silber E. N. and Katz L. N.: *Heart disease*, 836
Silver H. K., Kempe C. H. and Bruyn H. Y.: *Handbook of pediatrics*, 167
Sladen G. E. G.: *See* McColl I. jt ed.
Slayden J. E.: *See* Dalrymple G. V. jt ed.
Smith D. R.: *General urology*, 503
Smith, Sir Rodney: *Gastric surgery, surgical forum* (ed.), 504
Sonneblick E. H.: *See* Harvey W. P. jt ed.
Strandness D. E. and Sumner D. S.: *Hemodynamics for surgeons*, 988
Sumner D. S.: *See* Strandness D. E. jt auth.
Takahahi S. and Sakuma S.: *Magnification radiography*, 672
Taylor D. E. M.: *See* Walker W. F. jt ed.
Tiengo M.: *See* Mushin W. W. jt ed.
Till K.: *Paediatric neurosurgery for paediatricians and neurosurgeons*, 333
Trowell H. C.: *See* Burkitt D. P. jt ed.

Reviews (Authors), *continued*
Walker W. F.: *A colour atlas of general surgical diagnosis*, 988
Walker W. F. and Taylor D. E. M.: *Intensive care. Proceedings of the Eighth Pfizer International Symposium* (ed.), 83
Walt A. J. and Wilson R. F.: *Management of trauma: pitfalls and practice* (ed.), 502
Ward M.: *Mountain medicine. A clinical study of cold and high altitude*, 333
Warren R.: *See* Crane C. jt auth.
Way L. W.: *See* Dunphy J. E. jt ed.
Weckesser E. C.: *Treatment of hand injuries. Preservation and restoration of function*, 168
Welbourn R. B.: *See* Montgomery D. A. D. jt auth.
Wilkinson A. W.: *Recent advances in paediatric surgery 3* (ed.), 165
Williams D. I.: *Urology in childhood*, 83
Williams J. D.: *See* Lowbury E. J. L. jt ed.
Wilson R. F.: *See* Walt A. J. jt ed.
Wright I. S.: *See* Harvey W. P. jt ed.
Yoel J.: *Pathology and surgery of the salivary glands*, 672
Young H. H.: *1975 Year book of orthopedics and traumatic surgery* (ed.), 729
Zollinger R. M. and Zollinger R. M. jun.: *Atlas of surgical operations*, 838
Zollinger R. M. jun.: *See* Zollinger R. M. jt auth.
Richardson J. E.: *See* Beaugié J. M. jt auth.
Riches A. C.: *See* Baxter-Smith D. jt auth.
Rickwood A. M. K.: *See* Thomas J. M. P. jt auth.
Riedel's thyroiditis, 929
Ringdén O.: *See* Björkén G. jt auth.
Ritchie J. K.: *See* Lockhart-Mummery H. E. jt auth., Marks C. G. jt auth.
Roberts M. M.: *See* Forrest A. P. M. jt auth.
Robinson A. F.: *See* Saha S. K. jt auth.
Robinson J. O.: *See* Cassell P. jt auth.
Roediger W. E. W.: Thyroidectomy for non-familial medullary carcinoma, 343
Rosenberg I. L.: *See* Agrawal L. S. jt auth.
Rosin R. D.: A new approach to the treatment of renal failure, 747
Ross W. M.: *See* McEvedy B. V. jt auth.
Rowlands B. J.: *See* Giddings A. E. B. jt auth.
Royston C. M. S. and Dowling B. L.: A combined synchronous technique for the McKeown three-phase oesophagectomy, 122
Rubin G. P. and Taylor I.: Congenital absence of the vas deferens, 464
Ruckley C. V.: *See* Macintyre I. M. C. jt auth.
Rupture, intraperitoneal, of hydronephrotic kidney, 637
spontaneous, of liver during pregnancy: acute abdomen, 718
spontaneous, of liver tumours, 715
Ruptured abdominal aortic aneurysms, unoperated: retrospective clinicopathological study over 10-year period, 113
Russ R.: *See* Leigh D. A. jt auth.
Rutter K. P.: *See* Gurry J. F. jt auth.

Sacral nerves, anorectal function after major resections of sacrum with bilateral or unilateral sacrifice of, 546
Sacrum, anorectal function after major resections of, with bilateral or unilateral sacrifice of sacral nerves, 546
Sadler T. E. and Castro J. E.: The effects of *Corynebacterium parvum* and surgery on the Lewis lung carcinoma and its metastases, 292
Saha S. K. and Robinson A. F.: A study of perineal wound healing after abdominoperineal resection, 555
Salfield J.: *See* Beavis J. P. jt auth.
Sanders D. J.: *See* Blair E. L. jt auth.
Sanderson M. C. and Bentley G.: Assessment of wound contamination during surgery: a preliminary report comparing vertical laminar flow and conventional theatre systems, 431
Sankaran H.: *See* Bartholomew C. jt auth.
Saunders D. J.: *See* Thompson M. H. jt auth.
Sawyer P. N.: *See* Stillman R. M. jt auth.
Scanning electron microscopy of normal human scar tissue and keloids, 826
preliminary bone, value of, in staging and assessing prognosis of breast cancer, 811
ultrasonic B-mode, evaluation of biliary tract disease by, 784
Scar tissue, normal human, and keloids, scanning electron microscopy of, 826
Schofield P.: *See* Wilson M. C. jt auth.
Schofield P. F.: *See* Sykes P. A. jt auth., Tomlinson R. J. R. jt auth.
Schraibman I. G., Mott D., Naylor G. P. and Charlesworth D.: Impedance plethysmography: evaluation of a simplified system of electrodes for the measurement of blood flow in the lower limb, 413
Schraibman I. G., Naylor G. P., Smith K., Patel P. and Charlesworth D.: Pulsatile changes of electrical impedance in the lower limb, 907
Scorpion pancreatitis, acute, experimental studies on aetiology of, 807
Secretion, gastric, inhibitors of: current progress, 788
Seiler H.: *See* Ammann J. jt auth.
Self-catheterization, intermittent non-sterile, 330
Seppälä A.: *See* Mokka R. jt auth.
Sepsis, anaerobic, prophylaxis against, in bowel surgery, 538
biliary, multivariate analysis of clinical and operative findings associated with, 528
renal, pleural empyema in association with, 70
Septic complications of pancreatitis, 229
Sharma N. B. D.: *See* Gupta A. K. jt auth.
Shearing operation for incompetent perforating veins, 885
Sheiner H. J. and Catchpole B. N.: Drug therapy for post-vagotomy gastric stasis, 608
Shionoya S., Ban I., Nakata Y., Matsubara J., Hirai M., Miyazaki H. and Kawai S.: Vascular reconstruction in Buerger's disease, 841
Shivas A. A.: *See* Forrest A. P. M. jt auth.
Shukla H. S.: *See* Das P. jt auth.
Shunt, emergency portasystemic, for bleeding varices, 263
left suprarenal to inferior mesenteric venous, follow-up study of, for advanced breast cancer, 639
patency, portasystemic, assessment of, by estimation of D-xylose excretion, 435
Sigmoid colon, bilharzial polyposis of rectum and, 458
volvulus, mesocoloplasty for: preliminary report, 961
da Silveira G. M.: Chagas' disease of the colon, 831
Simkin E. P.: Hyperparathyroidism associated with a parathyroid cyst: an unusual presentation, 927
Simmons K.: *See* Leigh D. A. jt auth.
Simonsen O. S., Stolf N. A. G., Aun F., Raia A. and Habr-Gama A.: Rectal sphincter reconstruction in perineal colostomies after abdominoperineal resection for cancer, 389
Simpson J. G.: *See* Lessells A. M. jt auth.
Singh K. M.: *See* Tahilyani N. D. A. jt auth.
Sitges A.: *See* Ortiz H. jt auth.
Skarstein A. and Høisæter P. Å.: Perforated peptic ulcer: a comparison of long term results following partial gastric resection or simple closure, 700
Skin and wound drapes, plastic, effect of, on density of bacteria in operation wounds, 421
Skull, growing fracture of, in childhood, unusual case of, 145
Smart R. F., Ramsden D. A., Gear M. W. L., Nicol A. and Lennox W. M.: Severe pseudomembranous colitis after lincomycin, 25
Smith K.: *See* Schraibman I. G. jt auth.
Smith P., Dickson J. A. S. and Lake B. D.: Rectal biopsy in the diagnosis of neurological disease in childhood, 313
Smith R. C. and Macpherson A. I. S.: Assessment of portasystemic shunt patency by estimation of D-xylose excretion, 435

Smith, Sir Rodney, Williams R. and Cotton P. B.: Gallstone pancreatitis with normal biliary radiology, 861
Spencer B. and Charlesworth D.: Factors determining the rate of disappearance of sperm from the ejaculate after vasectomy, 477
Sperm, factors determining rate of disappearance of, from ejaculate after vasectomy, 477
Sphincter reconstruction, rectal, in perineal colostomies after abdominoperineal resection for cancer, 389
Spinal cord injury patients, special problems associated with abdominal aneurysmectomy in, 916
Spine, brucellosis of, 283
Spitz L.: *See* Venugopal S. jt auth.
Spleen, transposition of, in rats with portal hypertension, 268
Splenectomy in childhood: review in England and Wales, 1960–4, 36
Splenogonadal fusion, 297
Stalker C. G.: *See* Vollmer J. jt auth.
Stanczewski B.: *See* Stillman R. M. jt auth.
Starch glove powder and talc, immunogenicity of, 864
peritonitis, allergic, in guinea-pig, 867
Stasis, postvagotomy gastric, drug therapy for, 608
State D.: *See* Grace S. G. jt auth.
Staunton M. D. and Greening W. P.: Treatment of thyroid cancer in 293 patients, 253
Stener B.: *See* Gunterberg B. jt auth.
Sternoclavicular joint enlargement following block dissection, 488
Stillman R. M., Wrezlewicz W. W., Stanczewski B., Chapa L., Fox M. J. and Sawyer P. N.: The haematological hazards of autotransfusion, 651
Stimson W. H.: *See* Anderson J. M. jt auth.
Stolf N. A. G.: *See* Simonsen O. S. jt auth.
Stomach, cancer of: review of 854 patients, 603
intrathoracic vagotomized, effect of posture on emptying of, 581
Stricture, benign oesophageal, following oral potassium chloride therapy, 698
Struma ovarii, ascites and hydrothorax in association with, 110
Subclavian and axillary veins, benign obstruction of, possibly due to filariasis, 379
Subphrenic abscess: study of 241 patients at Royal Prince Alfred Hospital, 1950–73, 352
Sundaram M. and Cope V.: Paraganglionomas in the neck, 182
Surgical Research Society, 149, 655
Surgical research in United Kingdom: past, present and future, 337
Sutinen S.: *See* Mokka R. jt auth.
Sutor D. J., Cowie A. G. A. and Clark C. G.: Some observations on gallstones and bile composition, 44
Suture(s) materials, absorbable and non-absorbable, layer closure of laparotomy wounds with, 793
polyglycolic acid and catgut, in rat colonic anastomoses, comparison of, 870
primary, of perineal wound following rectal excision for adenocarcinoma, 322
Sykes P. A., Boulter K. H. and Schofield P. F.: The microflora of the obstructed bowel, 721
Syndrome(s) in amoebic liver abscess, 220
Kartagener's, surgical treatment of bronchietasis in, 494
retroperitoneal fibrosis, testicular involvement in, 107

Tahilyani N. D. A. and Singh K. M.: Occipital teratoma bearing digits and nails, 493
Talc, immunogenicity of starch glove powder and, 864
Tankel H. I.: *See* Mackenzie I. jt auth.
Tanphiphat C.: Lobar dearterialization in liver trauma, 213
Taylor I.: Malignant lymphoma of the thyroid, 932
Taylor I.: *See also* Rubin G. P. jt auth.
Taylor R. M. R.: *See* Ferguson J. jt auth.
Taylor T. V.: An instrumental method of performing Lord's procedure for haemorrhoids, 460
Taylor T. V.: *See also* Anscombe A. R. jt auth.
Temporal lobe swelling: common treatable complication of head injury, 169
Tension pneumothorax from perforated gastric ulcer, 245
Teratoma, occipital, bearing digits and nails, 493
Terblanche J.: *See* Waterworth M. W. jt auth.
Testicular involvement in retroperitoneal fibrosis syndrome, 107
Testis, torsion of, and allied conditions, 465
Theatre fires, inflammable antiseptics and, 981
Thermographic findings and size and depth of tumour in carcinoma of breast, relationship between, 576
Thomas D. B.: *See* Baxter-Smith D. jt auth.
Thomas D. F. M. and Atwell J. D.: The embryology and surgical management of gastroschisis, 893
Thomas J. M. P., Glynn M. F. X., Rickwood A. M. K. and Gough M. H.: Grafting of the major veins: the value of anti-thrombotic drugs to maintain patency, 189
Thomas R. D.: *See* Nicolaides A. N. jt auth.
Thomas T. L., Jaques P. F. and Weaver P. C.: Gallstone obstruction and perforation of the duodenal bulb, 131
Thompson M. H., Saunders D. J. and Grund E. R.: The relationship of the serum gastrin and calcium concentrations in patients with multiple endocrine neoplasia type 1, 779
Thompson M. H.: *See also* Blair E. L. jt auth.
Thoracic oesophagus, resection and reconstruction for carcinoma of, 206
Thrombosis, deep vein, relationship to: altered viscosity and yield stress in patients with abdominal malignancy, 559
postoperative deep vein, plasma fibrinolysis and, 694
venous, of calf, clinical significance of, 377
Thyroid cancer, treatment of, in 293 patients, 253
gland, lingual ectopia of, and autotransplantation, 924
malignant lymphoma of, 932
nodules, malignant cold, in hyperthyroidism, 726
primary malignant tumours of: relationship between histological classification and clinical behaviour, 173
Thyroidectomy for non-familial medullary carcinoma, 343
Thyroiditis, Riedel's, 929
Ti T. K. and Yong N. K.: The pattern of intestinal obstruction in Malaysia, 963
Tibial artery, anterior, bypass grafting to, 77
Tikriti F. and Al-Saleem T.: Bilharzial polyposis of the rectum and sigmoid colon, 458
Tinckler L. F.: Self-retaining chest drainage tubes, 141
Tiwary R. N. and Prasad S.: Mesocoloplasty for sigmoid volvulus: a preliminary report, 961
Tomlinson R. J. R., Newman B. M. and Schofield P. F.: Is colostomy closure a hazardous procedure? A comparison of elemental diet and routine bowel preparation, 799
Torsion of testis and allied conditions, 465
Transfusion, blood, ascorbic acid levels in stored blood and in patients undergoing surgery after, 505
Transplantation, renal, bilateral nephrectomy prior to, 512
renal, in man, long survival after, 85
Transposition of spleen in rats with portal hypertension, 268
Trauma, blunt pancreatic and pancreaticoduodenal, 226
liver, lobar dearterialization in, 213
Triger D. R., MacIver A. G., Gamlen T. R. and Wilken B. J.: Liver abnormalities and gallstones: a prospective combined clinical, histological and surgical study, 272
Trypsin and bile acids, decreased, in ileal fistula drainage during administration of chemically defined liquid elemental diet, 133
Tsingoglou S. and Wilkinson A. W.: Splenogonadal fusion, 297

Tuberculosis, abdominal, clinical diagnosis of, 941
Tumour(s) (leiomyosarcoma), primary retroperitoneal, obstructive uropathy due to: report of 2 cases and review of literature, 934
liver, spontaneous rupture of, 715
mixed parotid, treatment of, by enucleation and radiotherapy, 341
murine, effect of surgical biopsy on cell production rate of, 984
ovarian, in childhood: 27-year review, 367
primary malignant, of thyroid: relationship between histological classification and clinical behaviour, 173
size and depth of, in carcinoma of breast, relationship between thermographic findings and, 576
Turner M. A.: *See* Irving A. D. jt auth.
Typhoid ileal perforations: why such mortalities?, 317

Ulcer, Curling's: rare condition, 60
duodenal, effect of Metiamide on prolonged serum gastrin response to feeding observed in patients with, 599
perforated gastric, tension pneumothorax from, 245
perforated jejunal, and heterotopic gastric mucosa, 954
perforated peptic: comparison of long term results following partial gastric resection or simple closure, 700
Ulcerative colitis, colonic lymphoma complicating, 542
Ultrasonic B-mode scanning, evaluation of biliary tract disease by, 784
Uropathy, obstructive, due to primary retroperitoneal tumour (leiomyosarcoma): report of 2 cases and review of literature, 934

Valve, Hofmeister, role of pyloric antrum and, in development of chronic gastric mucosal reaction, 592
Vandeperre J.: *See* Michel L. jt auth.
Vagotomized stomach, intrathoracic, effect of posture on emptying of, 581
Varices, bleeding, emergency portasystemic shunt for, 263
bleeding oesophageal, early experience with Boerema button for, 117
Varicose veins, assessment of results of surgery for, 137
Vas deferens, congenital abscence of, 464
Vascular deformities, mixed, of lower limbs, with particular reference to lympography and surgical treatment, 899
disease, amputation for, 683
reconstruction in Buerger's disease, 841
Vasectomy, factors determining rate of disappearance of sperm from ejaculate after, 477
Vasomotor dumping, severe, kinin levels in peripheral venous blood of patients with, before and after revisional surgery, 210
Veins, incompetent perforating, shearing operation for, 885
of lower limb, fibrinolytic activator in endothelium of, 881
major, grafting of: value of anti-thrombotic drugs to maintain patency, 189
subclavian and axillary, benign obstruction of, possibly due to filariasis, 379
varicose, assessment of results of surgery for, 137
Venables C. W.: *See* Blair E. L. jt auth.
Vena cava, canine inferior, effect of anti-thrombotic drugs on prosthetic grafts in, 910
Venous blood, peripheral, kinin levels in, of patients with severe vasomotor dumping before and after revisional surgery, 210
shunt, left suprarenal to inferior mesenteric, follow-up study of, for advanced breast cancer, 639
thrombosis of calf, clinical significance of, 377
Venugopal S., Zachary R. B. and Spitz L.: Exomphalos and gastroshisis: a 10-year review, 523
Viljanto J. and Raekallio J.: Local hyperalimentation of open wounds, 427
Viscosity, altered, and yield stress in patients with abdominal malignancy: relationship to deep vein thrombosis, 559
Vitello-intestinal duct, patent, double intussusception of small bowel through, 452
Vogt B.: *See* Ammann J. jt auth.
Vollmar J., Nadjafi A. S. and Stalker C. G.: Surgical treatment of kinked internal carotid arteries, 847
Volvulus, sigmoid, mesocoloplasty for: preliminary report, 961
Vorbach A. N.: *See* Black J. jt auth.

Walker A.: *See* Cave F. D. jt auth., Humphreys W. V. jt auth.
Walker W.: Splenectomy in childhood: a review in England and Wales, 1960–4, 36
Waterhouse J. A. H.: *See* Donovan I. A. jt auth.
Waterworth M. W., Barbezat G. O., Hickman R. and Terblanche J.: A controlled trial of glucagon in experimental pancreatitis, 617
Watkins S. M.: Cancer prognosis predicted by preoperative lymphocyte responsiveness *in vitro*, 433
Watts G. T.: Reconstruction of the breast as a primary and secondary procedure following mastectomy for carcinoma, 823
Watts G. T.: *See also* Keighley M. R. B. jt auth.
Weaver P. C.: *See* Thomas T. L. jt auth.
Webber R. G.: *See* Macintyre I. M. C. jt auth.
Weedon D.: *See* Isbister W. H. jt auth.
Weedon M. R.: *See* Addison N. V. jt auth.
Whiteside C. G.: *See* Cotton P. B. jt auth.
Whitfield H. N. and Mayo M. E.: Intermittent non-sterile self-catheterization, 330
Whittaker M. and Goligher J. C.: The prognosis after surgical treatment for carcinoma of the rectum, 384
Whyte A. S.: *See* Mackenzie I. jt auth.
Wijetunge D. B.: *See* McMaster P. jt auth.
Wilcox R. G.: Symptomatic hypoglycaemia, liver glycogen depletion and cirrhosis following jejuno-ileal bypass for gross obesity, 30
Wilken B. J.: *See* Triger D. R. jt auth.
Wilkins J. L.: *See* Bourke J. B. jt auth.
Wilkinson A. W.: *See* Doig C. M. jt auth., Tsingoglou S. jt auth.
Williams N. S. and Lewis C. T.: Bronchopleural fistula: a review of 86 cases, 520
Williams R.: *See* Smith, Sir Rodney jt. auth.
Williams R. A.: *See* Nagulesparan M. jt auth.
Williamson R. C. N.: Torsion of the testis and allied conditions, 465
Wilson D. H.: *See* Jones N. A. C. jt auth.
Wilson M. C. and Schofield P.: Cryosurgical haemorrhoidectomy, 497
Winter J. S.: *See* Malpass C. P. jt auth.
Wong K. K.: *See* Leong C. H. jt auth.
Wood J. K.: *See* Macintyre I. M. C. jt auth.
Woodruff M. F. A., Nolan B., Anderton J. L., Abouna G. M., Morton J. B. and Jenkins A. McL.: Long survival after renal transplantation in man, 85
Wound(s), burst abdominal: mechanical approach, 873
contamination during surgery, assessment of: preliminary report comparing vertical laminar flow and conventional theatre systems, 431
drapes, effect of plastic skin and, on density of bacteria in operation wounds, 421
healing, colonic, in malnourished rats, effect of methionine on, 237
healing, jaundice and: experimental study, 392
healing, perineal, after abdominoperineal resection, study of, 555
infection in a children's hospital, 647
infection following appendicectomy, prophylactic lincomycin in prevention of: double blind study, 973
open, local hyperalimentation of, 427

Wound(s), operation, effect of plastic skin and wound drapes on density of bacteria in, 421
perineal, primary suture of, following rectal excision for adenocarcinoma, 322
Worthington K.: *See* Cuschieri A. jt auth.
Wrezlewicz W. W.: *See* Stillman R. M. jt auth.
Wright P. L.: *See* de Jode L. R. jt auth.

X-ray, plain, in acute abdomen: surgeon's evaluation, 763
D-Xylose excretion, assessment of portasystemic shunt patency by estimation of, 435

Yield stress, altered viscosity and, in patients with abdominal malignancy: relationship to deep vein thrombosis, 559
Yogasundram Y. N.: Salvage of the lower limb, 371
Yong N. K.: *See* Ti T. K. jt auth.
Young A. E.: The clinical presentation of pyogenic liver abscess, 216
Young A. E.: *See also* Kinmonth J. B. jt auth.
Young D.: *See* Maguire J. jt auth.
Young D. G.: *See* Orr P. S. jt auth.

Zachary R. B.: *See* Venugopal S. jt auth.

Volume 63 January 1976 to December 1976 Nos. 1 to 12

The British Journal of Surgery

UNDER THE DIRECTION OF THE FOLLOWING EDITORIAL BOARD

*L. P. LE QUESNE London: *Chairman*
*ROBERT COX London: *Vice-Chairman*
*H. H. G. EASTCOTT London: *Editorial Secretary*†
*C. G. CLARK London: *Assistant Editorial Secretary*

A. O. ADESOLA Lagos: Nigeria
A. S. ALDIS Cardiff
M. ALLGÖWER Switzerland
DAVID ANNIS Liverpool
R. ATTARD Malta
M. BALASEGARAM Kuala Lumpur: Malaysia
JOHN BARRON Salisbury
A. K. BASU Calcutta: India
S. BENGMARK Sweden
*A. B. BIRT Norwich
K. T. CHAN Singapore
*ALAN G. COX Harrow
SIR THEO CRAWFORD London
SIR DONALD DOUGLAS Dundee
CHARLES DREW London
*H. A. F. DUDLEY London (Surgical Research Society)
D. J. DU PLESSIS Johannesburg: South Africa
R. B. DUTHIE Oxford
TOM GIBSON Glasgow
J. C. GOLIGHER Leeds
J. W. P. GUMMER London
E. HASNER Denmark
M. HOBSLEY London
E. S. R. HUGHES Melbourne: Australia
C. W. JAMIESON London
I. D. A. JOHNSTON Newcastle
SIR ANDREW W. KAY Glasgow
H. LARRIEU France
F. LINDER West Germany
*H. E. LOCKHART-MUMMERY London
J. LOEWENTHAL Sydney: Australia
VALENTINE LOGUE London
J. H. LOUW Cape Town: South Africa
A. C. McEACHERN Adelaide: Australia
L. D. MACLEAN Montreal: Canada
AIR COMMODORE J. E. MALCOLM Royal Air Force Medical Service
H. MULLER The Netherlands
ERIC NANSON Auckland: New Zealand
R. A. NAVARATNE Colombo: Ceylon
G. B. ONG Hong Kong
J. H. PEACOCK Bristol
J. M. PULLAN London
G. QVIST London
D. H. RANDALL Sheffield
H. D. RITCHIE London
C. P. SAMES Bath
L. SEMB Norway
ROBERT SHIELDS Liverpool
G. SLANEY Birmingham
D. SLOME London
G. SMITH Aberdeen
SIR RODNEY SMITH London
*M. E. SNELL London
*G. W. TAYLOR London (Association of Surgeons)
A. S. TILL Oxford
SURGEON VICE-ADMIRAL SIR JAMES WATT Naval Medical Service
*R. B. WELBOURN London
*A. W. WILKINSON London
SIR MICHAEL WOODRUFF Edinburgh
W. D. WYLIE London

* Constitute the Executive Committee
† All correspondence to John Wright & Sons Ltd, Bristol BS8 1EX

JOHN WRIGHT & SONS LIMITED BRISTOL BS8 1EX

THE WILLIAMS & WILKINS CO., BALTIMORE

© John Wright & Sons Ltd and the respective contributors named in the List of Contents 1976

All Rights Reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any other form or by any means electronic, mechanical, photocopying, recording or otherwise without the prior permission of the copyright owner for which application should be made to John Wright & Sons Ltd.

PRINTED IN GREAT BRITAIN BY JOHN WRIGHT & SONS
AT THE STONEBRIDGE PRESS, BRISTOL BS4 5NU

CONTENTS OF VOLUME 63

Number 1

Original papers		*Page*
A classification of fistula-in-ano	A. G. Parks, P. H. Gordon and J. D. Hardcastle	1
Family studies in cancer of the colon and rectum	Eileen Lovett	13
Familial cancer of the gastro-intestinal tract	Eileen Lovett	19
Enzyme inhibition in colorectal surgery	Peter Delaney and Denis Lalor	23
Severe pseudomembranous colitis after lincomycin	R. F. Smart, D. A. Ramsden, M. W. L. Gear, A. Nicol and W. M. Lennox	25
Symptomatic hypoglycaemia, liver glycogen depletion and cirrhosis following jejuno-ileal bypass for gross obesity	R. G. Wilcox	30
Chronic intussusception in children	B. I. Rees and J. Lari	33
Splenectomy in childhood: a review in England and Wales, 1960–4	William Walker	36
Some observations on gallstones and bile composition	D. June Sutor, A. G. A. Cowie and C. G. Clark	44
Retained common bile duct calculi	W. M. Castleden	47
Operative cholangiography: criteria which make exploration of the common bile duct desirable	C. G. Marks and F. M. Kelvin	51
Pancreatic pseudocysts	G. M. Karatzas	55
Curling's ulcer: a rare condition	Ian F. K. Muir and Peter F. Jones	60
A comparison between suction and corrugated drainage after simple mastectomy: a report of a controlled trial	J. B. Bourke, T. W. Balfour, J. D. Hardcastle and J. L. Wilkins	67
Pleural empyema in association with renal sepsis	A. D. Irving and M. A. Turner	70
Delayed arterial embolectomy: a plea for a more active surgical approach	J. Ammann, H. Seiler and B. Vogt	73
Bypass grafting to the anterior tibial artery	Roger H. Armour	77
Leiomyosarcoma of the right common iliac artery: a case report	W. E. Birkenstock and S. Lipper	81
Reviews and notices of books		83

Number 2

Original papers		
Long survival after renal transplantation in man	M. F. A. Woodruff, B. Nolan, J. L. Anderton, G. M. Abouna, J. B. Morton and A. McL. Jenkins	85
Carcinoma of the renal pelvis: an analysis of the diagnostic problems in 23 cases	C. H. Leong, T. K. Lim, K. K. Wong and G. B. Ong	102
Testicular involvement in the retroperitoneal fibrosis syndrome	Ian Fraser	107
Ascites and hydrothorax in association with struma ovarii	R. A. Hurlow, W. P. Greening and E. Krantz	110
Unoperated ruptured abdominal aortic aneurysms: a retrospective clinicopathological study over a 10-year period	John C. McGregor	113
Early experience with the Boerema button for bleeding oesophageal varices	G. W. Johnston and J. M. Kelly	117
A combined synchronous technique for the McKeown three-phase oesophagectomy	C. M. S. Royston and B. L. Dowling	122
Repair of epigastric incisional hernia	James Maguire and Donald Young	125
The relationship between alcohol and head injury and its effect on the conscious level	S. Galbraith, W. R. Murray, A. R. Patel and R. Knill-Jones	128

		Page
Gallstone obstruction and perforation of the duodenal bulb	T. Lloyd Thomas, P. F. Jaques and P. C. Weaver	131
Decreased trypsin and bile acids in ileal fistula drainage during the administration of a chemically defined liquid elemental diet	G. L. Hill, W. S. J. Mair, J. P. Edwards and J. C. Goligher	133
Assessment of the results of surgery for varicose veins	W. A. F. McAdam, Jane C. Horrocks and F. T. de Dombal	137
Self-retaining chest drainage tubes	Laurence F. Tinckler	141
The value of the leucocyte count in the diagnosis of acute appendicitis	A. T. Raftery	143
An unusual case of growing fracture of the skull in childhood	B. Dayananda Rao	145
Hip pain as a presenting symptom of acetabular metatasis	D. F. Graham	147
Surgical Research Society		149
Reviews and notices of books		164

Number 3

Original papers

Temporal lobe swelling: a common treatable complication of head injury	R. S. Maurice-Williams	169
Primary malignant tumours of the thyroid: the relationship between histological classification and clinical behaviour	J. M. Beaugié, C. L. Brown, I. Doniach and J. E. Richardson	173
Paraganglionomas in the neck	M. Sundaram and V. Cope	182
Experimental carotid-basilar bypass	Michael Feely	186
Grafting of the major veins: the value of anti-thrombotic drugs to maintain patency	J. M. Price Thomas, M. F. X. Glynn, A. M. K. Rickwood and M. H. Gough	189
The effect of Premarin on blood loss attending open heart surgery	D. A. S. Mary, A. Abid, P. Pohlner, T. Yong Kang, R. Meszaros and M. I. Ionescu	196
Peripheral aneurysms in Behçet's disease	A. McL. Jenkins, A. I. S. Macpherson, B. Nolan and E. Housley	199
Parietal pleurectomy for recurrent pneumothorax	A. R. Askew	203
Resection and reconstruction for carcinoma of the thoracic oesophagus	Hiroshi Akiyama, Mamoru Hiyama and Chiaki Hashimoto	206
Kinin levels in the peripheral venous blood of patients with severe vasomotor dumping before and after revisional surgery	A. Cuschieri and Karen Worthington	210
Lobar dearterialization in liver trauma	Chanvit Tanphiphat	213
The clinical presentation of pyogenic liver abscess	A. E. Young	216
Syndromes in amoebic liver abscess	S. Ramachandran, H. D. Goonatillake and P. A. C. Induruwa	220
Blunt pancreatic and pancreaticoduodenal trauma	George H. Heyse-Moore	226
Septic complications of pancreatitis	Stephen G. Grace and David State	229
Fistula formation complicating pancreatic abscess	J. M. Henderson and J. A. E. MacDonald	233
Carcinoids of the first part of the duodenum	Hector Ortiz, José S. Ortega, Ramón Bernat and Antonio Sitges	235
The effect of methionine on colonic wound healing in malnourished rats	Thomas T. Irvin	237
Open pedicle grafts of ileum for the repair of large duodenal defects: an experimental study	A. K. Gupta, B. K. Garg, Y. K. Kansal and N. B. D. Sharma	241
Tension pneumothorax from a perforated gastric ulcer	I. N. Nayak and D. Lawrence	245

		Page
Malignant acanthosis nigricans and its unusual association with carcinoma of the colon and carcinoma of the cervix	K. Liddell and N. E. Jensen	248
An unusual presentation of carcinoma of the rectum	M. Nagulesparan and R. A. Williams	251
Reviews and notices of books		252

Number 4

Original papers		
Treatment of thyroid cancer in 293 patients	M. D. Staunton and W. P. Greening	253
Total three-stage oesophagectomy for cancer of the oesophagus	K. C. McKeown	259
Emergency portasystemic shunt for bleeding varices	M. Balasegaram	263
Transposition of the spleen in rats with portal hypertension	Stig Bengmark, Bengt Borjesson and Tord Olin	268
Liver abnormalities and gallstones: a prospective combined clinical, histological and surgical study	D. R. Triger, A. G. MacIver, T. R. Gamlen and B. J. Wilken	272
A controlled trial of drainage after cholecystectomy	A. B. Gordon, T. Bates and R. V. Fiddian	278
Brucellosis of the spine	M. M. S. Glasgow	283
Fluid-filled intestinal obstruction	A. N. Kingsnorth	289
The effects of *Corynebacterium parvum* and surgery on the Lewis lung carcinoma and its metastases	Tessa E. Sadler and J. E. Castro	292
Splenogonadal fusion	S. Tsingoglou and A. W. Wilkinson	297
Colitis and diarrhoea: a problem with antibiotic therapy	J. P. Beavis, R. L. Parsons and Jacqueline Salfield	299
Fatal pseudomembranous enterocolitis following clindamycin therapy	T. E. B. Dane and E. G. King	305
Distal colomyotomy: follow-up of 37 cases	F. P. McGinn	309
Rectal biopsy in the diagnosis of neurological disease in childhood	Paul Smith, J. A. S. Dickson and Brian D. Lake	313
Typhoid ileal perforations: why such mortalities?	E. Q. Archampong	317
Primary suture of the perineal wound following rectal excision for adenocarcinoma	C. G. Marks, Monica Leighton, Jean K. Ritchie and P. R. Hawley	322
A retrospective analysis of the accuracy of immediate frozen section diagnosis in surgical pathology	A. M. Lessells and J. G. Simpson	327
Intermittent non-sterile self-catheterization	H. N. Whitfield and M. E. Mayo	330
Reviews and notices of books		333

Number 5

Original papers		
Surgical research in the United Kingdom: past, present and future	H. A. F. Dudley	337
The treatment of mixed parotid tumours by enucleation and radiotherapy	Brian V. McEvedy and W. M. Ross	341
Thyroidectomy for non-familial medullary carcinoma	W. E. W. Roediger	343
Biopsy of the impalpable breast lesion detected by mammography	R. R. Millis, J. A. McKinna, I. M. E. Hamlin and W. P. Greening	346
The association of duodenogastric reflux with dumping and gastric retention	I. A. Donovan, M. R. B. Keighley, D. W. Griffin, L. K. Harding and J. Alexander-Williams	349

		Page
Subphrenic abscess: a study of 241 patients at the Royal Prince Edward Hospital, 1950–73	P. Halliday and J. H. Halliday	352
Ovarian tumours in childhood: a 27-year review	P. S. Orr, A. Gibson and D. G. Young	367
Salvage of the lower limb	Y. N. Yogasundram	371
The clinical significance of venous thrombosis of the calf	The late T. W. Doouss	377
Benign obstruction of subclavian and axillary veins possibly due to filariasis	N. Nagaratnam, D. J. S. Fernando, M. F. O. Deen, V. Kulasegaram and M. M. Ismail	379
Bilateral hydrothorax following internal jugular catheterization	J. E. Carvell and D. J. Pearce	381
The prognosis after surgical treatment for carcinoma of the rectum	M. Whittaker and J. C. Goligher	384
Rectal sphincter reconstruction in perineal colostomies after abdominoperineal resection for cancer	Oscar S. Simonsen, Noedir A. G. Stolf, Frederico Aun, Arrigo Raia and Angelita Habr-Gama	389
Jaundice and wound healing: an experimental study	I. Bayer and Harold Ellis	392
The results of colostomy closure	D. R. A. Finch	397
A controlled trial of intraperitoneal noxytiolin in perforated appendicitis	J. F. Gurry, D. W. King, K. P. Rutter and B. N. Brooke	400
Manometric studies of anorectal disorders in infancy and childhood: an investigation of the physiopathology of continence and defaecation	P. Meunier, P. Mollard and M. Jaubert de Beaujeu	402
The hydraulic impedance of the lower limb: its relevance to the success of bypass operations for occlusion of the superficial femoral artery	F. D. Cave, A. Walker, G. P. Naylor and D. Charlesworth	408
Impedance plethysmography: evaluation of a simplified system of electrodes for the measurement of blood flow in the lower limb	I. G. Schraibman, D. Mott, G. P. Naylor and D. Charlesworth	413
Carcinoma in a long-standing pharyngeal diverticulum	Eric M. Nanson	417
Reviews and notices of books		420

Number 6

Original papers		
Effect of plastic skin and wound drapes on the density of bacteria in operation wounds	D. Raahave	421
Local hyperalimentation of open wounds	Jouko Viljanto and Jyrki Raekallio	427
Assessment of wound contamination during surgery: a preliminary report comparing vertical laminar flow and conventional theatre systems	M. C. Sanderson and George Bentley	431
Cancer prognosis predicted by preoperative lymphocyte responsiveness *in vitro*	Sylvia M. Watkins	433
Assessment of portasystemic shunt patency by estimation of D-xylose excretion	R. C. Smith and A. I. S. Macpherson	435
A comparison of operative cholangiographic techniques	G. A. Evans and D. H. R. Jenkins	438
An experimental evaluation of the types of material used for bile duct drainage tubes	Achilles Apalakis	440
Spontaneous perforation of the common hepatic duct	A. L. Gough, A. N. Edwards and N. C. Keddie	446
Gastric lesions in generalized neurofibromatosis	A. M. Hoare and S. G. Elkington	449
Double intussusception of the small bowel through a patent vitello-intestinal duct	R. Mustafa	452
Complications of Meckel's diverticulum	T. Moore and A. O. B. Johnston	453
The bleeding caecal angioma: a diagnostic problem	P. G. Bentley	455

		Page
Bilharzial polyposis of the rectum and sigmoid colon	Farouk Tikriti and Tahseen Al-Saleem	458
An instrumental method of performing Lord's procedure for haemorrhoids	T. V. Taylor	460
Outpatient treatment of haemorrhoids by cryotherapy	H. D. Kaufman	462
Congenital absence of the vas deferens	G. P. Rubin and I. Taylor	464
Torsion of the testis and allied conditions	R. C. N. Williamson	465
Factors determining the rate of disappearance of sperm from the ejaculate after vasectomy	Brenda Spencer and D. Charlesworth	477
Fournier's gangrene: a report of 5 cases	S. K. Pande and P. C. Mewara	479
A report on missile injuries in Cyprus 1974	C. P. Malpass and J. S. Winter	482
Sternoclavicular joint enlargement following block dissection	C. E. M. Lamb	488
Occipital teratoma bearing digits and nails	N. D. A. Tahilyani and K. M. Singh	493
Surgical treatment of bronchiectasis in Kartagener's syndrome	L. Michel, F. Lantin and J. Vandeperre	494
Cryosurgical haemorrhoidectomy	Martin C. Wilson and Philip Schofield	497
The treatment of acute abscesses by incision, curettage and primary suture under antibiotic cover	N. A. G. Jones and D. H. Wilson	499
Review and notices of books		502

Number 7

Original papers

Ascorbic acid levels in stored blood and in patients undergoing surgery after blood transfusion	F. P. McGinn and Judith C. Hamilton	505
Perfusion in the experimental preservation of the rat heart	L. S. Agrawal, I. L. Rosenberg and G. R. Giles	508
Bilateral nephrectomy prior to renal transplantation	K. C. Calman, P. R. F. Bell, J. D. Briggs, D. N. H. Hamilton, S. G. Macpherson and A. M. Paton	512
A technique for rapid harvesting of cadaveric renal and pancreatic grafts after circulatory arrest	C. Björkén, G. Lundgren, O. Ringdén and C. G. Groth	517
Bronchopleural fistula: a review of 86 cases	N. S. Williams and C. T. Lewis	520
Exomphalos and gastroschisis: a 10-year review	S. Venugopal, R. B. Zachary and L. Spitz	523
Postgastrectomy afferent loop obstruction due to efferent loop herniation simulating acute pancreatitis	Paul McMaster and D. B. Wijetunge	526
Multivariate analysis of clinical and operative findings associated with biliary sepsis	M. R. B. Keighley, R. Flinn and J. Alexander-Williams	528
Carcinoma of the periampullary region: a review of a personal series of 87 patients	M. Balasegaram	532
Prophylaxis against anaerobic sepsis in bowel surgery	M. R. B. Keighley, A. R. Crapp, D. W. Burdon, W. T. Cooke and J. Alexander-Williams	538
Colonic lymphoma complicating ulcerative colitis	P. Renton and A. J. Blackshaw	542
Anorectal function after major resections of the sacrum with bilateral or unilateral sacrifice of sacral nerves	B. Gunterberg, J. Kewenter, I. Petersén and B. Stener	546
A study of perineal wound healing after abdominoperineal resection	S. K. Saha and A. F. Robinson	555
Altered viscosity and yield stress in patients with abdominal malignancy: relationship to deep vein thrombosis	W. V. Humphreys, Anne Walker and D. Charlesworth	559
'Hitch-hike' grafts for limb salvage in peripheral arterial disease	B. P. Bliss and N. Fonseka	562
Reviews and notices of books		565

Number 8

Original papers

Simple mastectomy and pectoral node biopsy	A. P. M. Forrest, M. M. Roberts, E. Cant and A. A. Shivas	569
The relationship between thermographic findings and size and depth of tumour in carcinoma of the breast	J. M. S. Johnson, W. B. James, A. L. Evans and C. M. Feasey	576
Mortality of oesophageal surgery in the elderly	M. P. Mohansingh	579
The effect of posture on the emptying of the intrathoracic vagotomized stomach	R. A. Hinder	581
The distribution and early morphology of the chronic gastric mucosal reaction	H. H. Lawson	585
Is the lesser curvature an area especially susceptible to injury by duodenal contents?	H. H. Lawson	589
The role of the pyloric antrum and Hofmeister valve in the development of the chronic gastric mucosal reaction	H. H. Lawson	592
Extragastric gastrinoma or G-cell hyperplasia of the antrum? The preoperative diagnosis in a case of hypergastrinaemia	G. R. Gray, G. Gillespie and I. Gordon	596
The effect of Metiamide on the prolonged serum gastrin response to feeding observed in patients with duodenal ulcer	E. L. Blair, E. R. Grund, J. D. Reed, D. J. Sanders, M. H. Thompson and C. W. Venables	599
Cancer of the stomach: a review of 854 patients	Paul Cassell and James O. Robinson	603
Drug therapy for postvagotomy gastric stasis	H. J. Sheiner and B. N. Catchpole	608
The relationship of plasma glucagon to the hyperglycaemia and hyperinsulinaemia of surgical operation	A. E. B. Giddings, K. J. O'Connor, B. J. Rowlands, D. Mangnall and R. G. Clark	612
A controlled trial of glucagon in experimental pancreatitis	M. W. Waterworth, G. O. Barbezat, Rosemary Hickman and John Terblanche	617
Ischaemic necrosis of the gallbladder following hepatic artery embolism	L. R. de Jode, R. J. Nicholls and P. L. Wright	621
Pericystogastrostomy: internal drainage in the treatment of certain hydadid cysts of the liver	I. Fagarasanu	624
Antibiotics in biliary surgery	A. A. Gunn	627
Cholecystostomy	Cyril Havard and David Parry	631
Intraperitoneal rupture of hydronephrotic kidney	O. Ekwueme and S. O. Adibe	637
Follow-up study of left suprarenal to inferior mesenteric venous shunt for advanced breast cancer	Kiyoshi Inokuchi, Yasuo Nomura, Taiji Ikejiri and Nobuaki Kaibara	639
Bacteriological survey of acute appendicitis in children	J. Lari, D. Kirk and R. Howden	643
Wound infection in a children's hospital	Caroline M. Doig and A. W. Wilkinson	647
The haematological hazards of autotransfusion	Richard M. Stillman, Walenty W. Wrzelewicz, Boguslaw Stanczewski, Liberato Chapa, Michael J. Fox and Philip N. Sawyer	651
Surgical Research Society		655
Reviews and notices of books		671

Number 9

Original papers

The results of surgical treatment for carcinoma of the rectum at St Mark's Hospital from 1948 to 1972	H. E. Lockhart-Mummery, Jean K. Ritchie and P. R. Hawley	673
Colo-anal sleeve anastomosis in the treatment of diffuse cavernous haemangioma involving the rectum	P. J. Jeffery, P. R. Hawley and A. G. Parks	678
Amputation for vascular disease	C. W. Jamieson and D. Hill	683

		Page
The effect of an infusion of low molecular weight dextran on peripheral resistance in patients with arteriosclerosis	W. V. Humphreys, A. Walker, F. D. Cave and D. Charlesworth	691
Plasma fibrinolysis and postoperative deep vein thrombosis	I. M. C. Macintyre, R. G. Webber, J. R. Crispin, D. R. B. Jones, J. K. Wood, N. C. Allan, R. J. Prescott and C. V. Ruckley	694
Benign oesophageal stricture following oral potassium chloride therapy	J. L. Peters	698
Perforated peptic ulcer: a comparison of long term results following partial gastric resection or simple closure	A. Skarstein and P. Å. Høisæter	700
Functional results of different reconstructive procedures after total gastrectomy	M. Huguier, J. M. Lancret, P. F. Bernard, C. Baschet and F. Le Henand	704
Duodenoscopic papillotomy and gallstone removal	P. B. Cotton, M. Chapman, C. G. Whiteside and L. P. Le Quesne	709
Spontaneous rupture of liver tumours	R. Mokka, A. Seppälä, R. Huttunen, M. Kairaluoma, S. Sutinen and T. K. I. Larmi	715
An acute abdomen: spontaneous rupture of liver during pregnancy	Max Baumwol and W. Park	718
The microflora of the obstructed bowel	Peter A. Sykes, Kenneth H. Boulter and Philip F. Schofield	721
Malignant cold thyroid nodules in hyperthyroidism	D. Livadas, A. Psarras and D. A. Koutras	726
Reviews and notices of books		729

Number 10

ASSOCIATION OF SURGEONS OF GREAT BRITAIN AND IRELAND

Barber's Company Symposium on 'Operation Catastrophe'		
Major disasters: hospital admission procedures	Miles Irving	731
Blast injuries of the lungs	Dennis L. Coppel	735
Limb and abdominal injuries: principles of treatment	G. W. Johnston and T. L. Kennedy	738
Short papers for the Moynihan Prize and Medal		
Effects of haemorrhage upon surgical operations	F. P. McGinn	742
A new approach to the treatment of renal failure	R. D. Rosin	747
Complications of supraduodenal choledochotomy: a comparison of three methods of management	M. R. B. Keighley, D. W. Burdon, R. M. Baddeley, N. J. Dorricott, G. D. Oates, G. T. Watts and J. Alexander-Williams	754
A clinical index for selection of breast cancer patients for adrenalectomy	D. J. Leaper	759
The plain X-ray in the acute abdomen: a surgeon's evaluation	P. W. R. Lee	763
Isolation and preservation of islets from the mouse, rat, guinea-pig and human pancreas	J. Ferguson, R. H. Allsopp, R. M. R. Taylor and I. D. A. Johnston	767
Endotoxin, bile salts and renal function in obstructive jaundice	M. E. Bailey	774
The relationship of the serum gastrin and calcium concentrations in patients with multiple endocrine neoplasia type 1	M. H. Thompson, D. J. Saunders and E. R. Grund	779
Short papers		
Evaluation of biliary tract disease by ultrasonic B-mode scanning	N. V. Addison, O. J. Follows and M. R. Weedon	784
Inhibitors of gastric secretion: current progress	D. C. Carter	788
Layer closure of laparotomy wounds with absorbable and non-absorbable suture materials	T. T. Irvin, C. G. Koffman and H. L. Duthie	793

		Page
Acalculous gallbladder disease: a prospective study	Nigel C. Keddie, A. L. Gough and R. B. Galland	797
Is colostomy closure a hazardous procedure? A comparison of elemental diet and routine bowel preparation	R. J. R. Tomlinson, B. M. Newman and P. F. Schofield	799
Results of jejuno-ileostomy for gross refractory obesity	R. Michael Baddeley	801
Experimental studies on the aetiology of acute scorpion pancreatitis	C. Bartholomew, K. F. McGeeney, J. J. Murphy, O. Fitzgerald and H. Sankaran	807
The value of preliminary bone scanning in staging and assessing the prognosis of breast cancer	D. J. Campbell, A. J. Banks and G. D. Oates	811
A prolonged course of cyclophosphamide as an adjunct to mastectomy in the primary treatment of breast carcinoma	I. A. Donovan, Jean Powell, J. A. H. Waterhouse and D. M. Morrissey	817
Preclinical warning of recrudescent mammary cancers by pregnancy-associated alpha-macroglobulin	J. Maxwell Anderson, W. H. Stimson and F. Kelly	819
Reconstruction of the breast as a primary and secondary procedure following mastectomy for carcinoma	G. T. Watts	823
Original papers		
(Not presented at the Association of Surgeons Meeting)		
Scanning electron microscopy of normal human scar tissue and keloids	J. A. A. Hunter and J. B. Finlay	826
Chagas' disease of the colon	Geraldo Milton da Silveira	831
Reviews and notices of books		836

Number 11

Original papers		
Vascular reconstruction in Buerger's disease	Shigehiko Shionoya, Ichiro Ban, Yukifumi Nakata, Junichi Matsubara, Masafumi Hirai, Hiroshi Miyazaki and Seiichi Kawai	841
Surgical treatment of kinked internal carotid arteries	J. Vollmar, A. S. Nadjafi and C. G. Stalker	847
Structural deterioration in Celestin tubes	I. Mackenzie, A. S. Whyte and H. I. Tankel	851
A practical reappraisal of the anatomy of the extrahepatic bile ducts and arteries	E. A. Benson and R. E. Page	853
Gallstone pancreatitis with normal biliary radiology	Sir Rodney Smith, Russell Williams and P. B. Cotton	861
The immunogenicity of starch glove powder and talc	J. B. F. Grant, J. D. Davies, J. V. Jones, H. J. Espiner and W. K. Eltringham	864
Allergic starch peritonitis in the guinea-pig	J. B. F. Grant, J. D. Davies and J. V. Jones	867
A comparison of polyglycolic acid and catgut sutures in rat colonic anastomoses	Clair Munday and F. P. McGinn	870
The burst abdominal wound: a mechanical approach	T. P. N. Jenkins	873
Tension pneumoperitoneum: a report of 4 cases	N. V. Addison and A. C. Broughton	877
Fibrinolytic activator in the endothelium of the veins of the lower limb	A. N. Nicolaides, C. T. Clark, R. D. Thomas and J. D. Lewis	881
Shearing operation for incompetent perforating veins	J. M. Edwards	885
Bilharzial granuloma of the gastro-intestinal tract	S. H. Elmasri and P. B. Boulos	887
Bilharziasis and prolapse of the rectum	Mahmoud Helmy Abul-Khair	891
The embryology and surgical management of gastroschisis	D. F. M. Thomas and J. D. Atwell	893
Reviews and notices of books		898

Number 12

Original papers		Page
Mixed vascular deformities of the lower limbs, with particular reference to lymphography and surgical treatment	J. B. Kinmonth, A. E. Young, J. M. Edwards, T. F. O'Donnell and M. Lea Thomas	899
Pulsatile changes of electrical impedance in the lower limb	I. G. Schraibman, G. P. Naylor, K. Smith, P. Patel and D. Charlesworth	907
The effect of anti-thrombotic drugs on prosthetic grafts in the canine inferior vena cava	M. H. Calvert and M. H. Gough	910
Successful repair of an idiopathic spontaneous aortoduodenal fistula	R. E. Mansel and P. H. Powley	914
Special problems associated with abdominal aneurysmectomy in spinal cord injury patients	Jack H. M. Kwaan, S. Austin Jones, George L. Juler and John E. Connolly	916
Limited intertransverse fusion using iliac grafts	A. J. Harrold	920
Lingual ectopia of the thyroid gland and autotransplantation	A. D. Hilless and J. E. Black	924
Hyperparathyroidism associated with a parathyroid cyst: an unusual presentation	E. P. Simkin	927
Riedel's thyroiditis	D. Katsikas, A. J. Shorthouse and Selwyn Taylor	929
Malignant lymphoma of the thyroid	I. Taylor	932
Obstructive uropathy due to primary retroperitoneal tumour (leiomyosarcoma): report of 2 cases and review of the literature	B. Bose and R. C. Boake	934
Clinical diagnosis of abdominal tuberculosis	Pritam Das and H. S. Shukla	941
A simple method for the introduction of an oesophageal tube in advanced carcinoma of the oesophagus	A. R. Anscombe, K. Pearson and T. V. Taylor	947
Results of Heller's operation for achalasia of the oesophagus. The importance of hiatal repair	J. Black, A. N. Vorbach and J. Leigh Collis	949
Perforated jejunal ulcer and heterotopic gastric mucosa	William H. Isbister and David Weedon	954
Emergency abdominal surgery in the aged	Richard Blake and John Lynn	956
Mesocoloplasty for sigmoid volvulus: a preliminary report	R. N. Tiwary and S. Prasad	961
The pattern of intestinal obstruction in Malaysia	T. K. Ti and N. K. Yong	963
Cancer of the large bowel in the African: a 15-year survey at Kinshasa University Hospital, Zaïre	J. F. Ngala Kenda	966
An elemental diet as preoperative preparation of the colon	J. F. Gurry and R. B. Ellis-Pegler	969
Prophylactic lincomycin in the prevention of wound infection following appendicectomy: a double blind study	D. A. Leigh, R. T. Pease, H. Henderson, K. Simmons and R. Russ	973
Noxytiolin and peritoneal adhesion formation	O. J. A. Gilmore and Clare Reid	978
Inflammable antiseptics and theatre fires	C. E. Briscoe, D. W. Hill and J. P. Payne	981
The effect of surgical biopsy on the cell production rate of a murine tumour	D. Baxter-Smith, D. Brynmor Thomas and A. C. Riches	984
Reviews and notices of books		988
Index to Volume 63		989